INDEX

TO

SUPPLEMENT

TO

Punjab Government Gazette

FOR HALF YEAR ENDING

31ST DECEMBER 1903.

PART I.—Statistical.

Public Works Department, Irrigation Branch.

PART I.—Statistical.

Punjab Government Press, Lahore—29-2-04 -756.

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, THURSDAY, JANUARY 1, 1903.

PART I.

STATISTICAL.

WEATHER, HEALTH AND CROP REPORT FOR WEEK ENDING 30th DECEMBER 1902.

[Twelve out of 27 districts are dealt with.]

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
1	Hissar ...	...	1. Sufficient ... 2. Good.	Wheat 15 seers ... Bájra 19 seers. Gram 21 seers. Bejhar 21½ seers.	Rain urgently wanted for unirrigated crops. Irrigated crops are flourishing.	...
2	Delhi ...	...	1. Sufficient ... 2. Good.	Wheat 16½ seers. Gram 20 seers. Jowár 26 seers. Bájra 21 seers.	Standing crops in good condition.	Sugarcane pressing in progress.
3	Ambala ...	...	1. Sufficient ...	Wheat 16¾ to 17¾ seers. Gram 19½ to 20½ seers. Jowár 25 seers. Barley 22 seers. Maize 26 to 26½ seers.	Standing crops good. Rain wanted.	Pressing of sugarcane continues.

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
4	Jullundur ...	...	1. Sufficient ... 2. Good.	Wheat 18 seers ... Barley 24 seers. Maize 26 seers. Gram 20 seers.	Chahi crops good. Báráni average. Rain badly wanted.	Sugarcane being pressed.
5	Ferozepore ...	...	1. Sufficient ... 2. Good.	Wheat 19 seers ... Gram 22 seers. Barley 23 seers. Maize 25 seers. Jowár 24 seers. Bájra 23 seers.	Sarshaf and tára míra crops in Fázilka are being damaged by caterpillars.	...
6	Lahore ...	...	1. Sufficient ... 2. Good.	Wheat 17½ seers... Gram 21½ seers. Rice 10½ seers.	Sowings continue. Prospects good.	Pressing of sugarcane going on.
7	Amritsar ...	...	1. Green fodder scarce 2. Good.	Wheat 17¾ seers Gram 21¼ seers. Jowár 23 seers. Bájra 20 seers.	Rain badly wanted. Sowings finished. Condition of crops good except in parts.	Cotton pickings nearly finished. Sugarcane pressing in progress.
8	Siálkot ...	...	1. Insufficient ... 2. Good.	Maize 22 seers ...	Sowings nearly finished. Prospects good on irrigated lands. Rain badly wanted.	Outturn of cotton average in irrigated and below average in unirrigated lands. Sugarcane suffered to some extent by frost in Siálkot and Daska.
9	Shahpur ...	...	1. Sufficient ... 2. Good.	Wheat 15 to 17 seers. Barley 23 to 24 seers. Gram 18 to 21 seers. Bájra 22 to 22½ seers. Maize 20 to 30 seers.	Sowings nearly over.	...

No.	Reporting Station.	Rain.	1. Supply of Fodder 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of	
					Spring.	Autumn.
10	Ráwalpindi ...	...	1. Sufficient ... 2. Good.	Wheat 14 seers... Bájra 20 seers. Maize 20 seers. Gram 18¾ seers. Barley 21 seers.	Prospects fair.	...
11	Miánwáli ...	...	1. Sufficient ... 2. Good.	Wheat 15 seers ... Bájra 21 seers.	Sowings finished. Out-turn depends on rain.	...
12	Mooltan ...	...	1. Insufficient in parts 2. Good.	Wheat 17¼ seers... Gram 20¼ seers. Maize 23 seers.	Sowings finished ...	Til and cotton crops are being gathered.

GENERAL REMARKS.

1. *Rainfall.*—Nil.

2. *Prices.*—The prices of food-grains are generally unchanged with a slight variation in some districts. The price of wheat is rising slightly in Hissar, Jullundur, Ráwalpindi and Shahpur; falling in Amritsar.

3. *Agricultural operations.*—Cotton picking and sugarcane pressing continue in some districts. Til (sesamum) crop is being gathered in Mooltan. Sowings of spring crops nearly finished.

4. *Crops and outturn.*—Condition and prospects of standing crops are generally good so far. Rain is urgently wanted throughout the Province for unirrigated spring crops. Sugarcane crop has suffered to some extent by frost in parts of Siálkot.

5. *Damage done to crops.*—Rape seed and tára míra (Eruca Sativa) crops are being damaged in parts of Ferozepore by caterpillars.

6. *Agricultural stock.*—Cattle are generally in good condition.

7. *Pasturage.*—Fodder sufficient in all districts except Amritsar, Siálkot and parts of Mooltan.

TULSI DAS, OFFG. SUPERINTENDENT,

Office of Director of Land Records and Agriculture, Punjab.

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 29th November 1902 on 162·24 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other Earnings (estimated).	Total Earnings.	Traffic train-miles run.		
	Number of Passengers.	Coaching Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. Srs.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	20,478	22,843 10 0	160,311 30	18,806 2 0	81 0 0	41,730 12 0	10,016	6,260	16,276
Or per mile of Railway	...	140 12 10	...	115 14 8	0 8 0	257 3 6	...	...	...
For previous 20⅘ weeks of half-year	* 428,565	* 4,16,647 8 0	† 4,240,862 0	† 3,61,163 14 0	‡ 1,208 0 0	7,79,019 6 0	§ 189,312	§ 102,959	292,271
Total for 21⅘ weeks	449,043	4,39,491 2 0	4,401,173 30	3,79,970 0 0	1,289 0 0	8,20,750 2 0	199,328	109,219	308,547
COMPARISON.									
Total for corresponding week of previous year ...	22,035½	17,347 9 6	227,276 10	15,103 0 10	227 5 0	32,677 15 4	6,936½	3,485	10,421½
Per mile of Railway corresponding week of previous year	...	106 14 10	...	93 1 5	1 6 5	201 6 8	...	...	...
Total for corresponding 21⅘ weeks of previous year ...	609,032½	5,37,279 0 3	2,678,037 30	2,91,206 12 10	1,713 3 9	8,30,199 0 10	193,985	76,760	270,745

* Added No. of Passengers 1,300 and Rs. 2,062 }
† Do. maunds 24,634 and " 4,374 } On account of difference between the Approximate and Audited figures for the week ended 18th October 1902.
‡ Do. " 24 }
§ Audited figures up to 18th October 1902.

EAST INDIAN RAILWAY,
AUDIT OFFICE:
The 4th December 1902.

J. [illegible] MARSHALL,
Acting Chief Auditor.

DELHI-UMBALLA-KALKA RAILWAY.

Abstract of progressive weekly returns of all earnings for 1902 in comparison with 1901.

1902.

Open mileage.	Period.	Coaching Traffic. No. of Passengers.	Coaching Traffic. Rs.	Merchandise and Mineral Traffic. Mds.	Merchandise and Mineral Traffic. Rs.	Other earnings. Rs.	Total. Rs.	Per mile of Railway. Rs.	Train mileage. No.	Rate. Rs.	Rate. A.	Rate. P.
* 162·24	12 days of July	4[illegible],89[illegible]	32,091	138,494	19,647	93	51,831	319	22,783	2	4	5
* 162·24	Week ended 19th July.	22,411	17,96	562,416	15,268	42	33,272	205	13,707	2	6	10
* 162·24	Week ended 26th July.	26,297	22,107	102,087	8,894	32	31,033	191	13,778	2	4	0
* 162·24	Week ended 2nd August.	20,154	15,926	100,992	7,715	40	23,681	146	13,472	1	12	1
* 162·24	Week ended 9th August.	21,716	17,112	92,516	7,44[illegible]	58	24,615	152	12,810	1	14	9
* 162·24	Week ended 16th August.	21,53[illegible]	16,863	94,439	9,650	48	26,566	164	12,376	2	2	4
* 162·24	Week ended 23rd August.	19,721	14,376	279,113	13,016	59	27,451	169	13,233	2	1	2
* 162·24	Week ended 30th August.	20,452	20,818	97,4[illegible]9	10,494	47	31,359	193	12,762	2	7	4
* 162·24	Week ended 6th September.	20,187	20,292	332,068	11,24[illegible]	60	31,598	195	13,871	2	4	5
* 162·24	Week ended 13th September.	19,997	20,330	263,824	12,758	41	33,129	204	13,188	2	8	9
* 162·24	Week ended 20th September.	18,725	17,3[illegible]4	79,421	10,432	59	27,815	171	12,896	2	2	6
* 162·24	Week ended 27th September.	16,209	16,639	504,588	17,09[illegible]	60	33,798	208	13,292	2	8	8
* 162·24	Week ended 4th October.	18,723	17,0[illegible]1	188,126	14,107	93	31,286	193	13,518	2	5	0
* 162·24	Week ended 11th October.	19,131	21,941	138,966	12,029	107	34,077	210	15,06[illegible]	2	4	2
* 162·24	Week ended 18th October.	21,858	23,240	192,095	22,10[illegible]	75	45,417	280	14,012	3	3	10
162·24	Week ended 25th October.	19,060	22,231	171,170	32,62[illegible]	50	54,906	338	14,954	3	10	9
162·24	Week ended 1st November.	19,539	23,719	184,865	22,289	48	46,056	284	16,074	2	13	10
162·24	Week ended 8th November.	21,293	25,134	279,173	42,327	52	67,513	416	16,19[illegible]	4	2	8
162·24	Week ended 15th November.	20,660	27,452	210,444	23,32	62	50,835	313	15,975	2	15	11
* 162·24	Week ended 22nd November	18,998	21,005	217,566	48,699	77	72,781	449	17,307	4	3	4
162·24	Week ended 29th November.	20,478	22,844	160,312	18,805	81	41,731	257	16,276	2	9	0
	Totals up to date	419,043	4,39,491	4,4[illegible]1,174	3,79,970	1,289	8,2[illegible]750	233	308,547	2	10	5

1901.

Open mileage.	Period.	Coaching Traffic. No. of Passengers.	Coaching Traffic. Rs.	Merchandise and Mineral Traffic. Mds.	Merchandise and Mineral Traffic. Rs.	Other earnings. Rs.	Total. Rs.	Per mile of Railway. Rs.	Train mileage. No.	Rate. Rs.	Rate. A.	Rate. P.
162·24	13 days of July	41,383	31,192	315,809	30,744	82	62,018	382	21,945	2	13	3
162·24	Week ended 20th July.	23,979	17,801	88,131	10,705	49	28,555	176	11,71[illegible]	2	7	0
162·24	Week ended 27th July.	22,024	18,927	85,877	10,092	43	29,062	179	11,234	2	9	5
162·24	Week ended 3rd August.	21,632	22,416	94,502	11,812	60	34,288	211	11,363	3	0	2
162·24	Week ended 10th August.	21,587	19,225	198,344	11,540	34	30,799	190	11,860	2	9	7
162·24	Week ended 17th August	19,937	18,073	102,422	6,466	48	24,587	152	12,104	2	0	6
162·24	Week ended 24th August.	20,400	15,231	61,930	10,682	33	25,946	160	11,002	2	5	9
162·24	Week ended 31st August.	19,676	16,611	72,947	8,726	56	25,393	157	13,530	1	14	0
162·24	Week ended 7th September.	18,548	15,492	156,223	9,319	61	24,872	153	11,555	2	2	5
162·24	Week ended 14th September.	17,883	16,753	73,573	10,929	59	27,741	171	11,534	2	6	6
162·24	Week ended 21st September.	19,760	21,113	197,932	16,548	64	37,725	233	11,800	3	3	2
162·24	Week ended 28th September.	18,310	19,772	101,202	16,013	42	35,827	221	11,871	3	0	3
162·24	Week ended 5th October.	20,404	20,037	155,207	16,674	48	36,754	227	11,293	3	4	1
162·24	Week ended 12th October.	17,979	19,329	117,719	14,723	47	34,099	210	11,654	2	14	7
162·24	Week ended 19th October	19,583	21,916	101,873	14,745	105	36,766	227	11,451	3	3	4
162·24	Week ended 26th October.	20,470	21,486	88,485	14,415	103	36,004	222	11,809	3	0	9
162·24	Week ended 2nd November.	24,092	27,442	142,161	15,424	121	42,987	265	11,952	3	9	7
162·24	Week ended 9th November.	91,701	72,337	105,833	18,636	103	91,076	561	18,691	4	14	0
162·24	Week ended 16th November.	102,191	81,070	87,450	12,073	219	93,362	575	19,663	4	12	0
162·24	Week ended 23rd November.	25,508	23,713	103,142	15,838	109	39,660	244	12,292	3	3	7
162·24	Week ended 30th November.	21,036	17,348	227,276	15,103	227	32,678	201	10,421	3	2	2
	Totals up to date	609,033	5,37,279	2,678,038	2,91,207	1,713	8,30,199	234	270,745	3	1	3

* Audited figures.

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 6th December 1902 on 162 24 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other Earnings (estimated).	Total Earnings.	Traffic train-miles run.		
	Number of Passengers.	Coaching Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. Srs.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	21,829	24,369 2 0	166,802 20	25,828 0 0	87 0 0	50,284 8 0	9,955	7,025	16,980
Or per mile of Railway	...	150 3 3	...	159 3 2	0 8 7	309 15 0	...	...	...
For previous 21 5/7 weeks of half-year	* 449,338	*4,45,603 2 0	†4,423,142 30	† 3,64,879 0 0	‡ 1,381 0 0	8,11,863 2 0	§ 198,932	§ 111,365	310,297
Total for 22 5/7 weeks	471,167	4,69,972 4 0	4,589,945 10	3,90,707 0 0	1,468 0 0	8,62,147 4 0	208,887	118,390	327,277
COMPARISON.									
Total for corresponding week of previous year ...	28,825	24,445 14 4	96,993 10	13,419 10 0	112 11 6	37,978 3 10	8,248	3,002	11,250
Per mile of Railway corresponding week of previous year.	...	150 10 10	...	82 11 5	0 11 1	234 1 4	...	...	...
Total for corresponding 22 5/7 weeks of previous year ...	637,857½	5,61,724 14 7	2,775,031 0	3,04,626 6 10	1,825 15 3	8,68,177 4 8	202,233	79,762	281,995

* Added No. of Passengers 295 and Rs. 6,112 }
† Do. Mds. 21,969 and deducted " 15,091 } On account of difference between the Approximate and Audited figures for the weeks ended 25th October and 1st November 1902.
‡ Do. " 92 }
§ Audited figures up to 1st November 1902.

EAST INDIAN RAILWAY,
AUDIT OFFICE:
The 11th December 190..

J. A MARSHALL,
Acting Chief Auditor.

DELHI-UMBALLA-KALKA RAILWAY.

Abstract of progressive weekly returns of all earnings for 1902 in comparison with 1901.

1902.

Open mileage.	Period.	Coaching Traffic. No. of passengers.	Coaching Traffic. Rs.	Merchandise and Mineral Traffic. Mds.	Merchandise and Mineral Traffic. Rs.	Other earnings. Rs.	Total. Rs.	Per mile of Railway. Rs.	Train-mileage. No.	Rate. Rs.	A.	P.
* 162·24	12 days of July	40,898	32,091	148,494	19,647	93	51,831	319	22,783	2	4	5
* 162·24	Week ended 19th July.	22,411	17,962	562,416	15,268	42	33,272	205	13,707	2	6	10
* 162·24	Week ended 26th July.	26,297	22,107	102,087	8,894	32	31,033	191	13,778	2	4	0
* 162·24	Week ended 2nd August.	20,154	15,926	100,992	7,715	40	23,681	146	13,472	1	12	1
* 162·24	Week ended 9th August.	21,716	17,112	92,516	7,445	58	24,615	152	12,810	1	14	9
* 162·24	Week ended 16th August.	21,536	16,868	94,439	9,650	48	26,566	164	12,376	2	2	4
* 162·24	Week ended 23rd August.	19,721	14,376	279,113	13,016	59	27,451	169	13,233	2	1	2
* 162·24	Week ended 30th August.	20,452	20,818	97,499	10,494	47	31,359	193	12,762	2	7	4
* 162·24	Week ended 6th September	20,187	20,292	332,068	11,246	60	31,598	195	13,871	2	4	5
* 162·24	Week ended 13th September.	19,997	20,330	263,824	12,758	41	33,129	204	13,188	2	8	9
* 162·24	Week ended 20th September.	18,725	17,324	79,421	10,432	59	27,815	171	12,896	2	2	6
* 162·24	Week ended 27th September.	16,209	16,639	504,588	17,099	60	33,798	208	13,292	2	8	8
* 162·24	Week ended 4th October.	18,723	17,081	188,126	14,107	98	31,286	193	13,518	2	5	0
* 162·24	Week ended 11th October.	19,131	21,941	138,966	12,029	107	34,077	210	15,065	2	4	2
* 162·24	Week ended 18th October.	21,858	23,240	192,095	22,102	75	45,417	280	14,012	3	3	10
* 162·24	Week ended 25th October	19,267	26,808	185,745	18,553	86	45,447	280	16,134	2	13	1
* 162·24	Week ended 1st November.	19,627	25,254	193,259	21,270	104	46,628	287	16,644	2	12	10
162·24	Week ended 8th November.	21,293	25,134	279,173	42,327	52	67,513	416	16,198	4	2	8
162·24	Week ended 15th November.	20,660	27,452	210,444	23,321	62	50,835	313	16,975	2	15	11
162·24	Week ended 22nd November.	18,998	24,005	217,566	48,699	77	72,781	449	17,307	4	3	4
162·24	Week ended 29th November.	20,478	22,844	160,312	18,806	8[illegible]	41,731	257	16,276	2	9	0
162·24	Week ended 6th December.	21,819	24,369	166,802	25,828	87	50,284	310	16,980	2	15	5
	Totals up to date	471,167	4,69,972	4,589,945	[illegible]	1,468	[illegible]	233	[illegible]	2	10	2

1901.

Open mileage.	Period.	Coaching Traffic. No. of passengers.	Coaching Traffic. Rs.	Merchandise and Mineral Traffic. Mds.	Merchandise and Mineral Traffic. Rs.	Other earnings. Rs.	Total. Rs.	Per mile of Railway. Rs.	Train mileage. No.	Rate. Rs.	A.	P.
162·24	13 days of July ...	41,383	31,192	315,800	30,744	82	62,018	382	21,946	2	3	3
162·24	Week ended 20th July.	23,979	17,801	88,131	10,705	49	28,555	176	11,711	2	7	0
162·24	Week ended 27th July.	22,024	18,927	85,877	10,092	43	29,062	179	11,234	2	9	5
162·24	Week ended 3rd August.	21,632	22,416	94,502	11,812	60	34,298	211	11,363	3	0	2
162·24	Week ended 10th August.	21,587	19,225	198,344	11,540	34	30,799	190	11,860	2	9	7
162·24	Week ended 17th August.	19,937	18,073	102,422	6,466	48	24,587	152	12,104	2	0	6
162·24	Week ended 24th August.	20,400	15,231	61,930	10,68[illegible]	33	25,946	160	11,002	2	5	9
162·24	Week ended 31st August.	19,676	16,611	72,947	8,726	56	25,393	157	13,530	1	14	0
162·24	Week ended 7th September.	18,548	15,492	156,223	9,319	61	24,872	153	11,5[illegible]5	2	2	5
162·24	Week ended 14th September.	17,883	16,753	73,573	10,929	59	27,741	171	11,534	2	6	6
162·24	Week ended 21st September.	19,760	21,113	197,932	16,548	64	37,725	233	11,800	3	3	2
162·24	Week ended 28th September.	18,310	19,772	101,202	16,01[illegible]	4[illegible]	35,827	221	11,871	3	0	3
162·24	Week ended 5th October.	20,404	20,032	155,207	6,674	48	36,754	227	11,293	3	4	1
162·24	Week ended 12th October.	17,979	19,329	117,719	14,72[illegible]	47	34,09[illegible]	210	11,654	2	14	7
162·24	Week ended 19th October.	19,583	21,916	101,873	14,745	105	36,766	227	11,451	3	3	4
162·24	Week ended 26th October.	20,420	21,486	88,485	14,415	103	36,004	222	11,809	3	0	9
162·24	Week ended 2nd November.	24,092	27,442	142,161	15,424	121	42,987	265	11,952	3	9	7
162·24	Week ended 9th November.	91,701	72,337	105,833	18,636	103	91,07[illegible]	561	18,691	4	14	0
162·24	Week ended 16th November.	102,191	81,070	87,450	12,07[illegible]	219	93,362	575	19,663	4	12	0
162·24	Week ended 23rd November.	25,508	23,713	103,142	15,838	109	39,660	244	12,292	3	3	7
162·24	Week ended 30th November.	22,036	17,348	227,276	15,103	227	32,678	201	10,421	3	2	2
162·24	Week ended 7th December.	28,825	24,446	95,993	13,419	113	37,978	231	11,250	3	6	0
	Totals up to date	637,858	[illegible]	2,775,031	[illegible]	1,826	[illegible]	234	[illegible]	3	1	3

* Audited figures.

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SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, THURSDAY, JANUARY 8, 1903.

PART I.

STATISTICAL.

WEATHER, HEALTH AND CROP REPORT FOR WEEK ENDING 6th JANUARY 1903.

[Eleven out of 27 districts are dealt with.]

Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
issar ...	...	1. Sufficient ... 2. Good.	Wheat 15 seers ... Bájra 19 seers. Gram 21 seers. Bejhar $21\frac{1}{16}$ seers.	Unirrigated crops withering for want of rain. Rain very badly wanted. Irrigated crops flourishing.	...
2 Del ...	...	1. Sufficient ... 2. Good.	Wheat 16½ seers. Gram 20 seers. Jowár 26 seers. Bájra 21 seers.	Standing crops in good condition.	Sugarcane-pressing in progress.
3 Amba ...	...	1. Sufficient ... 2. Good.	Wheat 16½ to 17½ seers. Gram 19½ to 20½ seers. Barley 22 seers. Jowár 25 seers. Bajra 20 seers. Maize 26 seers.	Condition of standing crops good. Rain wanted.	Pressing of sugarcane in progress.

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
4	Jullundar ...	...	1. Sufficient ... 2. Good.	Wheat 18 seers ... Barley 23 seers. Gram 21 seers. Maize 25 seers.	Crops being irrigated. Cháhi crops good. Báráni average. Rain urgently wanted.	Sugarcane being pressed. Frost damaging sugarcane.
5	Ferozepore ...	0·05 in Fázilka ...	1. Sufficient ... 2. Good.	Wheat 19 seers ... Gram 22 seers. Barley 23 seers. Maize 25 seers. Jowár 24 seers. Bájra 23 seers.	Tára míra crop in Fázilka and wheat and barley in Moga Tahsíl are being damaged by caterpillar and in Muktsar by frost.	...
6	Lahore ...	Statement not received.				
7	Amritsar ...	...	1. Green fodder scarce 2. Good.	Wheat 16¼ seers Gram 20½ seers. Jowár 23 seers. Bájra 20 seers.	Rain badly wanted. Condition of crops good.	Cotton-picking finished. Sugarcane-pressing in progress.
8	Siálkot ...	...	1. Insufficient ... 2. Generally good.	Maize 22 seers ...	Sowings finished. Prospects of standing crops good on irrigated lands. The wheat crops on unirrigated areas are withering. Rain badly wanted.	Outturn of cotton ave[illegible] on irrigated and below a[illegible]ge on unirrigated lands. [illegible]arcane suffered to some exte[illegible]y frost.
9	Shahpur ...	...	1. Sufficient ... 2. Good.	Wheat 15 to 17 seers. Barley 22 to 23 seers. Bájra 21 to 24 seers. Gram 18 to 21 seers. Maize 24 to 31 seers.	Sowings finished. Rain wanted.	...

No.	Reporting Station.	Rain.	1. Supply of Fodder 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
10	Ráwalpindi ...	0·12 at Ráwalpindi 0·49 in Gujar Khán 0·58 in Kahuta.	1. Sufficient ... 2. Good.	Wheat 14 seers... Bájra 19 seers. Maize 20 seers. Gram 19 seers. Barley 21 seers.	Prospects good ...	...
11	Miánwáli ...	0·16 in Leiah ...	1. Sufficient ...	Wheat 15 seers ... Bájra 21 seers.	Standing crope in good condition. Recent rain useful to crops, but there is a fear of their being withered if rain fails. Locusts appeared in the south of Leiah Tahsíl and did some damage to wheat and turnips. Crops average.	...
2	Mooltan ...	0·03 in Shujabad ... 0·09 at Mooltan.	1. Insufficient ... 2. Good.	Wheat 17½ seers... Gram 20¼ seers. Maize 23 seers.	...	...

GENERAL REMARKS.

1. *Rainfall.*—Slight rain has fallen in parts of Ferozepore, Ráwalpindi, Miánwáli and Mooltan.

2. *Prices.*—The price of wheat is slightly rising in Ambala; falling in Mooltan. The prices of other food-grains remain generally [chan]ged.

3. *Agricultural operations.*—Sugarcane-pressing continues. Sowings of spring crops are nearly finished.

4. *Crops and outturn.*—Condition and prospects of standing crops are generally good on irrigated and average on unirrigated lands. Rain [is ur]gently wanted for unirrigated crops throughout the Province Recent rain has done some good to the standing crops in parts of Miánwáli. [The]re is a fear of their being withered if rain fails. The crops are also withering in Hissar and Siálkot for want of rain. Standing crops [s]uffered to some extent by frost in parts of Jullunder, Ferozepore and Siálkot.

[5]. *Damage done to crops.*—Crops are being damaged by caterpillars in parts of Ferozepore. Locusts appeared in parts of Miánwáli and sligh[tly da]maged the standing spring crops.

[6]. *Agricultural operations.*—Cattle are generally in good condition.

Pasturage.—Fodder sufficient in all districts except Amritsar, Siálkot and Mooltan.

TULSI DAS, Offg. Superintendent,

Office of Director of Land Records and Agriculture, Punjab.

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No. 3 of 1903.

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, THURSDAY, JANUARY 15, 1903.

PART I.

STATISTICAL.

WEATHER, HEALTH AND CROP REPORT FOR WEEK ENDING 13th JANUARY 1903.

[Twelve out of 27 districts are dealt with.]

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
1	Hissar ...	0·05 in Sirsa ... 0·14 in Tohána.	1. Generally sufficient 2. Good.	Wheat 15 seers ... Bájra 19 seers. Gram 21 seers. Bejhar 21½ seers.	Unirrigated crops withering for want of rain. Canal crops flourishing.	...
2	Delhi ...	0·08 at Sadr ... 0·03 in Sonepat. 0·03 in Mahrauli.	1. Sufficient ... 2. Good.	Wheat 16 seers ... Gram 19 seers. Jowár 25 seers. Bájra 21 seers.	Standing rabi crops damaged by frost except wheat and gram.	Sugarcane-pressing going on.
3	Ambala ...	0·12 in Jagádhri ... 0·02 at Ambala. 0·05 in Naráingarh 0·07 in Thánesar.	1. Sufficient ... 2. Good.	Wheat 16½ to 17½ seers. Gram 19½ to 20½ seers. Barley 22 seers. Maize 25 seers. Bajra 20 seers. Jowár 25¼ seers.	...	Pressing of sugarcane in progress.

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
4	Jullundur ...	...	1. Sufficient ...	Wheat 17 seers ... Barley 21 seers. Gram 20 seers. Maize 24¾ seers.	Crops being irrigated. Cháhi crops good. Báráni average. Rain urgently wanted.	Sugarcane being pressed. Frost damaging sugarcane.
5	Ferozepore ...	...	1. Sufficient ... 2. Good.	Wheat 19 seers ... Gram 22 seers. Barley 23 seers. Maize 25 seers. Jowár 24 seers. Bájra 23 seers.	Crops are being damaged by cater-pillars in Fázilka and Moga.	...
6	Lahore ...	...	1. Scarce ... 2. Good.	Wheat 17 seers ... Gram 21 seers. Rice 11 seers.	Irrigation of spring crops going on. Prospects of the standing crops average. The báráni crops have begun to wither for want of rain.	...
7	Amritsar ...	...	1. Scarce, sugarcane being used in parts. 2. Fair.	Wheat 17 seers ... Gram 20¼ seers. Maize 23 seers. Bájra 20 seers.	Crops at present good in Ajnála. Rain badly wanted.	Sugarcane-pressing and harvesting of toria still in progress.
8	Siálkot ...	...	1. Insufficient; sugar cane generally used as fodder. 2. Generally good.	Maize 22 seers ...	Sowings finished. Standing crops withering from frost. Rain badly wanted.	Cotton-picking finished. Sugarcane suffering from frost.
9	Shahpur ...	...	1. Sufficient ... 2. Good.	Wheat 15 to 17 seers. Barley 22 to 23 seers. Gram 18 to 21 seers. Bájra 21 to 22 seers. Maize 20 to 24 seers.	Crops fair. Rain wanted	...

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
10	Ráwalpindi ...	...	1. Sufficient ... 2. Good.	Wheat 14 seers... Bájra 19 seers. Maize 20 seers. Gram 18¼ seers. Barley 20 seers.	Prospects fair ...	...
11	Miánwáli ...	...	1. Insufficient ... 2. Good.	Wheat 15 seers ... Bájra 21 seers.	Standing crops average. If rain fails crops will wither. Locusts appeared in south of Leiah Tahsíl Measures were taken for their destruction.	...
12	Mooltan ...	0·05 in Lodhrán ...	1. Insufficient ... 2. Good.	Wheat 17¼ seers... Gram 20¼ seers. Maize 24 seers.	...	Til and cotton crops are being gathered.

GENERAL REMARKS.

1. *Rainfall.*—Slight rain has fallen in parts of Hissar, Delhi, Ambala and Mooltan.

2. *Prices.*—The price of wheat is slightly rising in Jullundur, Lahore and Mooltan; falling in Amritsar. The prices of other food-grains remain generally unchanged.

3. *Agricultural operations.*—Pressing of sugarcane continues in some districts. Til (sesamum) and cotton crops are being gathered in Mooltan. Spring crops are being irrigated in Lahore.

4. *Crops and outturn.*—Condition and prospects of standing crops are generally good on irrigated and average on unirrigated lands. Rain is badly wanted throughout the Province. Unirrigated crops are withering for want of rain in Hissar and Lahore. Sugarcane crop has suffered from frost in Jullundur and Siálkot.

5. *Damage done to crops.*—Crops are being damaged by caterpillars in parts of Ferozepore. Locusts appeared in parts of Miánwáli. Measures were taken for their destruction.

6. *Agricultural stocks.*—Cattle are generally in good condition, but are being overworked in some districts.

7. *Pasturage.*—Fodder sufficient in all districts, except Lahore, Amritsar, Siálkot, Miánwáli and Mooltan. Sugarcane is being used as fodder in Amritsar and Siálkot.

TULSI DAS, OFFG. SUPERINTENDENT,

Office of Director of Land Records and Agriculture, Punjab.

SUMMARY OF METEOROLOGICAL CONDITIONS PREVAILING OVER THE PUNJAB, KASHMIR AND FRONTIER PROVINCE DURING NOVEMBER 1902.

Station.	Pressure.		Wind.		Temperature in shade.						Humidity.	Vapour tension.	Amount of cloud, 10 = overcast.
	Barometer at 8 A.M. reduced to 32°, to constant gravity 45° Lat. and to sea-level.	Variation from normal.	Mean direction and force in November 1902.	Normal direction and force in November.	8 A.M.	Mean maximum.	Variation from normal.	Mean minimum.	Variation from normal.	Mean monthly variation from normal.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Delhi ...	30·064	+ ·046	N. 88° W. 2	N. 59° W. 2	61·9	82·4	− 0·5	58·1	+ 1·9	+ 0·7	5[illegible]	·277	2
Sirsa ...	30·074	+ ·052	N. 38° E. 3	N. 59° W. 2	61·[illegible]	85·8	+ 0·9	53·4	+ 3·9	+ 2·4	64	·346	0
Umballa ...	30·073	+ ·043	N. 3° W. 1	... ...	56·7	83·0	+ 0·7	?46·8	? − 4·1	− 1·7	74	·343	1
Ludhiána ...	30·067	+ ·043	N. 82° W. 2	N. 44° W. 1	58·0	80·7	+ 0·1	53·1	+ 2·2	+ 1·5	62	·301	1
Lahore ...	30·072	+ ·042	S. 34° W. 1	N. 47° W. 1	57·8	83·6	0	51·6	+ 4·8	+ 2·4	70	·34[illegible]	2
Montgomery ...	30·051	+ ·032	S. 68° E. 4	... ...	62·4	84·4	+ 0·3	53·3	+ 2·4	+ 1·3	48	·272	1
Siálkot ...	30·07[illegible]	+ ·044	N. 1	N. 67° W. 1	57·7	81·5	+ 0·6	53·5	+ 3·6	+ 2·1	61	·292	1
Ráwalpindi ...	30·124	+ ·034	E. 2	S. 82° W. 1	53·0	76·2	− 1·0	47·0	+ 3·7	+ 1·4	63	·257	2
Khusháb ...	30·087	+ ·052	N. 1° E. 5	... ...	60·5	82·5	− 0·3	53·8	+ 4·1	+ 1·9	5[illegible]	·276	2
Pesháwar ...	30·135	+ ·031	W. 1	N. 85° E. 2	55·4	75·8	− 1·3	48·9	+ 3·8	+ 1·3	68	·305	2
D. I. Khan ...	30·065	+ ·024	N. 1	N. 51° E. 1	58·2	82·5	+ 0·4	51·[illegible]	+ 4·2	+ 2·3	60	·297	2
Mooltan ...	30·068	+ ·029	S. 89° E. 1	S. 73° W. 1	62·0	86·2	+ 1·8	57·[illegible]	+ 4·6	+ 3·2	58	·323	1
Simla ...	23·83	+ ·048	S. ...	S. 89° W. ...	47·7	55·0	− 1·1	44·3	− 0·7	− 0·9	44	·144	2
Murree ...	23·97	+ ·033	S. 31° W. 5	S. 46° E. 6	50·2	57·7	− 3·2	43·[illegible]	− 2·2	− 2·7	42	·155	2
Srinagar ...	25·09	+ ·058	S. 45° E. 2	... ...	37·6	56·9	− 3·4	34·[illegible]	+ 3·0	− 0·2	88	·200	4
Sonemarg ...	21·927	...	N. 52° E. 5	... ...	25·6	47·8	...	19·[illegible]	...	...	83	·12[illegible]	4
Skardu ...	23·055	...	S. 11° E. 2	... ...	33·8	52·[illegible]	...	30·[illegible]	...	...	78	·145	4
Dras ...	20·931	...	S. 3[illegible]° W. 2	... ...	16·7	36·[illegible]	...	9·[illegible]	...	...	92	·095	4
Leh ...	19·812	+ ·034	S. 27° W. 2	... ...	26·5	41·[illegible]	− 2·8	20·[illegible]	+ 0·[illegible]	− 1·3	54	·082	4
Chitrát ...	25·853	+ ·035	N. 17° W. 10	... ...	54·6	63·5	− 3·7	49·0	− 0·1	− 1·[illegible]	42	·178	2

The weather during November was of the normal character over the plains of the Punjab,—fine settled weather prevailing throughout the month,—but it was somewhat more unsettled than usual over the mountain regions extending around the North-West Frontier. From the 1st to the 9th the weather, with the exception of a local shower at Murree on the 1st, was fine and clear over the whole region. On the 10th the sky clouded over and on that and the two following days there was a brisk to rapid fall of the barometer—greatest at the hill stations. On the 11th showers commenced in Kashmir and on the 12th extended to Murree, Siálkot and Cherát. These showers ceased at the Punjab Stations on the 13th, but continued in Kashmir till the 15th. Fine weather again set in and lasted till the 22nd, after which date the sky clouded over with a rapidly falling barometer and the second showery period commenced. Rain was reported on the 24th from Kashmir, Ráwalpindi, Murree, Cherát and Pesháwar. On the 25th the sky cleared and the weather remained fine till the close of the month.

Pressure and winds.—The mean pressure of the month exceeded the normal everywhere. The excess was least at the stations in the Indus Valley and was greatest in the centre and south of the Province at Khusháb and Sirsa. It was practically as great at the level of the hill stations as at the neighbouring plains stations. The winds were very variable and were generally light in force.

Temperature.—The mean temperature of the month was lower than usual at all the hill and higher than usual at all the plains stations. The excess was more than 2° at Sirsa (+ 2°·4), Lahore (+ 2°·4), Siálkot (+ 2°·1), Dera Ismail Khan (+ 2°·3) and more than 3° at Mooltan (+ 3°·2). The deficiency was more than 2° at Murree (—2°·7). The night temperature, on the mean of the month, exceeded the normal at all the plains stations, the nights having been particularly mild at Lahore, Khusháb, Dera Ismail Khan and Mooltan. The nights were cooler than usual at Simla, Murree and Cherát and warmer than usual at Srinagar and Leh. The day temperatures were lower than usual on the mean of the month at the hill stations as well as at the submontane stations of Pesháwar and Ráwalpindi, but were generally higher than usual elsewhere. The warmest place on the plains was Mooltan with a mean temperature of 71°·6 and the coolest Ráwalpindi with a mean temperature of 61°·6.

The following table shows the variations from the normal of the mean temperature of the Province on each day of the month and the highest maximum temperature registered, with the name of the station recording it :—

Date.	Variation from normal of mean temperature of Province during the previous 24 hours.	Highest maximum temperature recorded during the previous 24 hours.	Station at which registered.	Date.	Variation from normal of mean temperature of Province during the previous 24 hours.	Highest maximum temperature recorded during the previous 24 hours.	Station at which registered.
1	2	3	4	1	2	3	4
1902.				1902.			
November 1st ...	+ 1·2	90·3	Sirsa.	November 18th	+ 0·5	85·8	Mooltan.
" 2nd ...	+ 0·3	89·3	Mooltan.	" 19th ...	+ 1·0	83·8	Do.
" 3rd ...	+ 0·1	90·4	Do.	" 20th ...	+ 1·1	83·3	Do.
" 4th ...	+ 1·4	91·8	Do.	" 21st ...	+ 1·2	83·8	Do. and Sirsa.
" 5th ...	+ 2·1	91·8	Do.	" 22nd ...	+ 1·9	83·2	Khushâb.
" 6th ...	+ 1·4	91·3	Do.	" 23rd ...	+ 3·7	81·3	Mooltan.
" 7th ...	+ 1·0	92·3	Do.	" 24th ...	+ 2·3	85·8	Do.
" 8th ...	+ 1·5	90·8	Do.	" 25th ...	+ 1·9	87·0	Umballa.
" 9th ...	+ 1·8	90·3	Do.	" 26th ...	+ 2·1	82·3	Sirsa.
" 10th ...	+ 3·1	90·5	Montgomery.	" 27th ...	+ 1·3	82·3	Do.
" 11th ...	+ 3·5	91·8	Sirsa.	" 28th ...	+ 2·0	80·7	Do.
" 12th ...	+ 4·1	91·3	Do.	" 29th ...	+ 2·0	80·7	Do.
" 13th ...	+ 2·9	90·3	Do.	" 30th ...	+ 1·6	80·8	Dera Ismail Khan.
" 14th ...	+ 1·4	87·3	Do.				
" 15th ...	− 1·1	88·3	Do.				
" 16th ...	− 0·5	84·4	Mooltan.				
" 17th ...	+ 0·1	84·3	Do.				

With the exception of the 15th and 16th, when the mean temperature was temporarily reduced from the effect of the showery period in the middle of the month, the heat was greater than usual, on the mean of the whole Province, on every day of the month. The excess was greatest and more than 3° on the 10th and 11th immediately before the first showery period and on the 23rd immediately before the second showery period. The highest maximum temperatures were generally recorded at Mooltan and Sirsa. They were above 90° from the 1st to the 13th, after which they fell quickly and were only slightly above 80° at the close of the month.

Humidity and cloud.—The cloud and humidity conditions of the month were about normal.

Rain.—Rain fell during the month over the hills and the submontane districts, and where received was generally heavier than the average. All over the east, centre and west of the Province the weather was rainless throughout the month.

The following table gives the rainfall data for the Punjab, Kashmír and the Frontier Province stations for November 1902 :—

Station.	Actual rainfall in November 1902.	Normal average rainfall in November.	Difference from the average in November 1902.
1	2	3	4
	Inches.	Inches.	Inches.
Punjab, West.			
Mooltan	0	0·07	− 0·07
Dera Ismail Khan	0	0·18	− 0·18
Khusháb	0	0·02	− 0·02
Peshávar	0·05	0·47	− 0·42
Murree	1·12	0·90	+ 0·22
Srinagar	1·80	0·46	+ 1·34
Sonemarg	5·30	...	...
Skardu	0·07	0·08	− 0·01
Dras	1·22	1·14	+ 0·08
Leh	0·14	0·02	+ 0·12
Cherát	0·23	0·12	+ 0·11
Ráwalpindi	0·07	0·29	− 0·22
Siálkot	0·01	0·09	− 0·08
Lahore	0	0·07	− 0·07
Montgomery	0	0·06	− 0·06
Punjab, East.			
Umballa	0	0·46	− 0·46
Ludhiána	0	0·06	− 0·06
Simla	0	0·61	− 0·61
Delhi	0	0·11	− 0·11
Sirsa	0	0·01	− 0·01

SIMLA:
The 11th December 1902.

W. L. DALLAS,
Meteorological Reporter to the Government, Punjab.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON, AND FORTNIGHT ENDING

QUANTITIES PER RUPEE BY

1	2			3			4			5		
Districts.	Wheat.			Barley.			Rice (best sort).			Rice (common).		
	Present fortnight ending 31st December 1902.	Past fortnight ending 15th December 1902.	Corresponding fortnight of 1901.	Present fortnight ending 31st December 1902.	Past fortnight ending 15th December 1902.	Corresponding fortnight of 1901.	Present fortnight ending 31st December 1902.	Past fortnight ending 15th December 1902.	Corresponding fortnight of 1901.	Present fortnight ending 31st December 1902.	Past fortnight ending 15th December 1902.	Corresponding fortnight of 1901.
	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs.	Srs.	Srs.	Srs. C.	Srs. C.	Srs. C.
Hissar ...	16 0	15 8	16 0	24 0	24 0	24 8	...	...	...	12 8	13 0	10 0
Rohtak ...	15 8	16 0	15 0	20 0	20 0	20 0	...	...	...	8 0	10 0	11 0
Gurgaon ...	14 12	14 12	14 4	20 8	20 8	21 8	...	...	...	8 0	8 0	8 0
Delhi ...	16 4	16 4	15 8	21 0	21 0	22 8	...	...	...	11 8	11 8	10 0
Karnál ...	17 0	17 0	15 4	26 0	26 0	25 0	...	...	...	9 0	10 0	8 0
Ambala ...	17 4	17 4	16 8	22 0	22 0	24 0	...	...	...	11 8	11 0	11 0
Simla ...	11 14	12 11	12 8	15 0	13 8	16 0	...	...	...	8 7	8 7	8 0
Kángra ...	13 0	14 0	15 0	17 0	20 0	23 0	...	...	...	11 0	11 0	12 0
Hoshiárpur ...	18 8	18 8	18 8	19 0	20 0	22 0	...	...	...	10 0	10 0	10 0
Jullundur ...	18 0	19 0	19 8	24 0	24 0	26 0	...	...	...	8 0	8 0	8 0
Ludhiána ...	17 8	18 0	17 8	23 8	21 8	25 0	...	...	...	9 8	10 0	9 0
Ferozepore ...	16 0	16 0	17 8	24 0	25 0	25 0	...	...	...	8 0	8 0	8 0
Montgomery ...	15 12	16 8	17 12	§	§	28 0	...	...	...	8 5	8 5	7 8
Lahore ...	15 7	15 15	17 0	23 4	23 8	29 8	...	...	...	9 0	9 0	8 6
Amritsar ...	17 0	17 0	19 0	20 0	19 0	27 0	...	...	...	10 0	10 0	9 12
Gurdáspur ...	17 0	18 0	19 0	22 0	22 0	28 0	...	...	...	10 0	10 0	10 0
Siálkot ...	14 0	14 2	17 0	20 8	23 0	30 0	...	...	...	12 0	12 0	12 0
Gujránwála ...	15 12	15 11	15 8	24 0	24 0	29 0	...	...	...	11 0	11 4	9 8
Gujrát ...	14 8	15 8	20 0	21 0	21 0	31 0	...	...	...	12 0	12 0	11 0
Shahpur ...	16 8	17 8	20 0	24 0	24 0	28 0	...	...	...	9 8	9 8	8 0
Jhelum ...	15 0	15 0	18 8	20 0	20 0	28 0	...	...	...	9 0	9 0	7 0
Ráwalpindi ...	13 8	14 4	18 0	19 12	21 12	27 0	...	...	...	8 12	8 12	8 4
Miánwáli ...	15 0	15 0	18 0	22 0	23 0	30 0	...	...	...	9 0	8 0	8 0
Jhang ...	17 0	17 0	17 0	20 8	21 0	20 0	...	...	...	10 0	10 0	8 0
Mooltan ...	14 4	14 4	15 8	20 0	20 0	23 0	...	...	...	12 8	12 8	14 0
Muzaffargarh	15 8	16 0	17 8	20 0	20 0	25 0	...	...	...	14 0	14 0	14 0
D. G. Khan ...	13 12	13 13	15 15	20 11	21 4	23 12	...	...	...	11 14	11 4	12 8

§ Not pro

THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE 31ST DECEMBER 1902.

6			7			1	
THE ORDINARY SEER OF 80 TOLAS.							
Jowár or Cholum (Sorghum vulgare).			*Bájra or Cumbu (Pennisetum Typhoideum).*				
Present fortnight ending 31st December 1902.	Past fortnight ending 15th December 1902.	Corresponding fortnight of 1901.	Present fortnight ending 31st December 1902.	Past fortnight ending 15th December 1902.	Corresponding fortnight of 1901.	DISTRICTS.	REMARKS ON CURRENT VARIATIONS.
Srs. C.	Srs. C.	Srs. C.	Srs. C	Srs. C.	Srs. C.		
22 8	21 0	20 8	20 0	19 0	17 8	Hissar.	
21 0	20 0	21 0	19 8	19 0	17 0	Rohtak.	
26 0	26 0	24 0	22 0	23 0	19 0	Gurgaon.	
24 0	24 0	21 0	20 0	20 0	17 0	Delhi.	
25 0	25 8	24 0	20 0	20 0	17 0	Karnál.	
25 0	25 0	23 8	20 0	20 0	18 0	Ambala.	
13 12	13 12	14 0	13 0	12 0	11 0	Simla.	
§	§	§	§	§	§	Kángra.	
24 0	24 0	24 0	13 0	13 0	21 0	Hoshiárpur.	
24 0	26 0	21 0	20 0	18 0	16 0	Jullundur.	
25 0	25 0	21 12	22 0	21 8	19 8	Ludhiána.	
24 0	24 0	22 0	24 0	24 0	18 0	Ferozepore.	
25 0	§	27 8	21 0	21 8	21 4	Montgomery.	
21 8	21 8	23 8	20 4	20 12	20 8	Lahore.	
20 0	22 0	§	19 0	20 0	20 0	Amritsar.	
24 0	25 0	22 0	§	§	§	Gurdáspur.	
23 0	22 0	26 0	21 0	23 0	§	Siálkot.	
§	§	22 0	21 0	23 8	22 0	Gujránwála.	
24 0	22 0	24 0	20 0	21 0	22 0	Gujrát.	
23 0	23 0	22 0	24 0	24 0	24 0	Shahpur.	
26 0	26 0	27 0	19 0	20 0	22 0	Jhelum.	
30 0	31 8	29 0	18 12	20 12	23 0	Ráwalpindi.	
28 [illegible]	28 0	22 0	21 0	22 0	24 0	Miánwáli.	
27 [illegible]	28 0	30 0	22 8	22 0	24 0	Jhang.	
24 0	24 0	26 0	20 0	20 0	21 0	Mooltan.	
21 0	20 0	19 0	20 0	20 0	24 0	Muzaffargarh.	
23 7	24 5	23 12	21 10	24 1	22 8	D. G. Khan.	

curable.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON, AND THE ENDING 31ST

1	8			9			10			11		
	QUANTITIES PER RUPEE BY											
	Mandwa, Marua or Ragi (Eleusine Coracana).			*Kangni or Kakun, Italian Millet (Sitaria Italica).*			*Gram, Chana, Chola, Kadalay or Sunaga (Cicer Arietinum).*			*Maize (Zea Mays).*		
DISTRICTS.	Present fortnight ending 31st December 1902.	Past fortnight ending 15th December 1902.	Corresponding fortnight of 1901.	Present fortnight ending 31st December 1902.	Past fortnight ending 15th December 1902.	Corresponding fortnight of 1901.	Present fortnight ending 31st December 1902.	Past fortnight ending 15th December 1902.	Corresponding fortnight of 1901.	Present fortnight ending 31st December 1902.	Past fortnight ending 15th December 1902.	Corresponding fortnight of 1901.
	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
Hissar ...	†	†	†	†	†	†	23 0	23 0	22 8	†	†	†
Rohtak ...	†	†	†	12 0	10 0	10 0	19 0	19 0	19 12	24 8	22 0	22 0
Gurgaon ...	†	†	†	†	†	†	18 12	18 12	20 8	25 0	25 0	20 0
Delhi ...	†	†	†	13 0	13 0	12 0	19 0	19 0	20 0	26 0	26 0	22 0
Karnál ...	25 0	25 0	24 0	20 0	16 0	15 0	20 0	20 8	20 8	25 0	25 0	22 8
Ambala ...	§	§	§	§	§	§	20 0	20 0	21 0	26 4	26 4	24 8
Simla ...	14 0	14 0	15 0	11 0	11 0	15 0	14 1	14 1	15 0	18 0	18 12	15 0
Kángra ...	§	§	§	§	§	§	16 0	16 0	18 0	20 0	22 0	21 0
Hoshiárpur ...	‡	‡	17 0	12 0	12 0	14 0	20 0	20 0	21 0	26 0	26 0	23 8
Jullundur ...	§	§	§	19 0	19 0	20 0	21 0	20 8	22 8	26 0	25 0	26 0
Ludhiána ...	†	†	†	17 0	17 0	17 0	21 8	20 12	23 0	26 8	28 0	26 8
Ferozepore ...	†	†	†	10 0	10 0	10 0	23 0	23 0	22 0	25 0	25 0	24 0
Montgomery ...	§	§	§	§	§	§	20 0	20 8	22 0	25 0	22 14	24 8
Lahore ...	§	§	§	19 4	21 12	24 8	19 5	20 11	22 4	23 8	24 8	27 8
Amritsar ...	§	§	§	19 0	19 0	19 0	20 0	20 0	24 0	22 0	24 0	25 0
Gurdáspur ...	§	§	§	§	§	§	19 0	19 0	23 0	24 0	25 0	24 0
Siálkot ...	§	§	§	§	§	§	19 0	19 8	21 0	22 0	22 0	23 0
Gujránwála ...	§	§	†	22 0	22 0	24 0	21 4	21 4	21 12	22 8	22 8	22 0
Gujrát ...	†	†	†	§	§	§	20 0	19 0	21 0	22 0	22 0	24 0
Shahpur ...	19 0	19 0	12 0	15 0	15 0	13 0	22 0	22 0	23 0	26 0	20 0	18 0
Jhelum ...	†	†	‡	‡	‡	‡	19 0	19 0	22 0	22 0	23 0	22 8
Ráwalpindi ...	‡	‡	‡	13 12	13 8	14 0	18 0	18 8	21 0	19 4	21 12	28 0
Miánwáli ...	†	†	†	†	†	†	20 0	20 0	20 0	†	†	†
Jhang ...	32 0	32 0	30 0	38 0	35 0	30 0	18 0	17 4	19 4	26 0	26 0	28 0
Mooltan ...	†	†	†	22 0	22 0	24 0	17 0	17 0	17 12	22 0	22 0	23 0
Muzaffargarh ...	§	§	§	§	§	§	16 0	16 0	19 0	§	§	§
D. G. Khan ...	§	§	§	§	§	§	14 10	14 8	17 8	§	§	§

† Not pro
‡ Not sold.
§ Not pro

WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE FORTNIGHT DECEMBER 1902—CONTINUED.

12			13			1	
THE ORDINARY SEER OF 80 TOLAS.							
Arhar or Thur, Cadjan Pea (Cajanus Indicus).			*Firewood.*				
Present fortnight ending 31st December 1902.	Past fortnight ending 15th December 1902.	Corresponding fortnight of 1901.	Present fortnight ending 31st December 1902.	Past fortnight ending 15th December 1902.	Corresponding fortnight of 1901.	DISTRICTS.	REMARKS ON CURRENT VARIATIONS.
Srs. C.	Srs. C.	Srs. C.	Srs.	Srs.	Srs.		
†	†	†	80	80	80	Hissar.	
10 0	12 0	11 0	100	100	100	Rohtak.	
11 0	11 0	11 0	75	75	110	Gurgaon.	
11 0	11 8	13 0	65	65	70	Delhi.	
12 0	12 0	12 0	110	100	120	Karnál.	
12 0	12 0	12 0	120	105	120	Ambala.	
7 8	8 0	8 0	50	50	60	Simla.	
12 0	10 0	10 0	100	100	100	Kángra.	
6 0	6 0	7 0	120	120	120	Hoshiárpur.	
§	§	§	80	80	90	Jullundur.	
8 8	8 12	9 8	100	100	90	Ludhiána.	
10 0	10 0	10 0	100	100	90	Ferozepore.	
9 0	8 0	8 0	180	190	220	Montgomery.	
10 4	10 4	9 12	76	76	74	Lahore.	
10 0	10 0	§	80	80	65	Amritsar.	
§	§	§	100	100	100	Gurdáspur.	
§	§	§	90	90	80	Siálkot	
§	§	†	75	75	65	Gujránwála.	
†	†	†	100	100	100	Gujrát.	
10 0	10 0	8 0	140	140	140	Shahpur.	
‡	‡	8 0	100	100	100	Jhelum.	
‡	11 12	10 0	75	70	56	Ráwalpindi.	
†	†	†	120	140	160	Miánwáli.	
13 8	13 8	10 0	140	140	160	Jhang.	
†	†	†	75	75	65	Mooltan.	
8 0	7 0	6 0	140	120	140	Muzaffargarh.	
§	§	§	100	100	120	D. G. Khan.	

Firewood.—Prices average 102 seers as compared with 101 seers in last fortnight and 105 seers in corresponding period of 1901. The chief variations in each Division from the same period of 1901 are—

		Same fortnight in 1901.	*Last fortnight.*	*This fortnight.*
		Seers.	Seers.	Seers.
Gurgaon	...	110	75	75
Jullundur	...	90	80	80
Montgomery	...	220	190	180
Ráwalpindi	...	56	70	75
Miánwáli	...	160	140	120

duced.

curable.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON, AND THE FORTNIGHT ENDING 31ST

1	14					
	QUANTITIES PER RUPEE BY					
	Salt.					
DISTRICTS.	Present fortnight ending 31st December 1902.		Past fortnight ending 15th December 1902.		Corresponding fortnight of 1901.	
	Wholesale.	Retail.	Wholesale.	Retail.	Wholesale.	Retail.
	Srs. C.	Srs C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
Hissar	11 8	11 0	11 8	11 0	11 4	11 0
Rohtak	11 8	11 0	11 8	11 0	11 8	11 0
Gurgaon	12 0	11 0	12 0	11 0	12 0	11 0
Delhi	12 0	11 8	12 0	11 8	12 0	11 8
Karnál	11 0	10 8	11 0	10 8	11 4	11 4
Ambala	13 0	12 12	13 0	12 12	13 2	12 14
Simla	9 8	8 15	9 8	8 15	10 0	9 0
Kángra	*	11 0	*	11 0	*	11 0
Hoshiárpur	13 0	12 12	13 0	12 12	13 0	12 12
Jullundur	13 4	13 0	13 4	13 0	13 4	13 0
Ludhiána	14 4	13 4	14 4	13 4	13 0	12 8
Ferozepore	12 12	12 0	12 12	12 0	12 12	12 0
Montgomery	12 12	12 0	12 12	12 8	12 8	12 0
Lahore	13 4	12 12	13 4	12 12	13 4	12 12
Amritsar	13 0	12 0	13 0	12 0	13 0	12 0
Gurdáspur	14 0	13 0	14 0	13 0	13 8	13 4
Siálkot	13 12	13 8	13 12	13 8	14 0	13 12
Gujránwála	13 12	13 8	13 12	13 8	13 12	13 8
Gujrát	14 0	13 0	14 0	13 0	14 0	13 0
Shahpur	*	13 0	*	13 0	13 0	13 0
Jhelum	14 4	14 0	14 4	14 0	14 4	14 0
Ráwalpindi	13 12	13 8	13 12	13 8	13 12	13 8
Miánwáli	14 0	13 0	14 0	13 0	15 0	14 0
Jhang	12 8	12 8	12 8	12 0	12 8	12 4
Mooltan	12 8	12 4	12 8	12 4	12 8	12 4
Muzaffargarh	12 0	12 0	*	12 0	*	12 0
D. G. Khan	12 6	12 6	12 5	12 5	11 14	11 14

* No whole
† Not pro
‡ Not sold.
§ Not pre

WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE DECEMBER 1902—CONCLUDED.

THE ORDINARY SEER OF 80 TOLAS.

15			16			1	
Gur.			Cotton (unginned).				
Present fortnight ending 31st December 1902.	Past fortnight ending 15th December 1902.	Corresponding fortnight of 1901.	Present fortnight ending 31st December 1902.	Past fortnight ending 15th December 1902.	Corresponding fortnight of 1901.	DISTRICTS	REMARKS ON URRENT VARIATIONS.
Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.		
11 8	9 8	10 0	5 8	5 8	5 0	Hissar.	
13 0	12 0	12 0	8 0	8 0	8 0	Rohtak.	
11 8	11 0	12 0	8 0	8 0	8 8	Gurgaon.	
12 0	11 0	9 8	7 8	7 0	7 0	Delhi.	
13 0	11 0	11 0	9 0	9 0	8 0	Karnál.	
9 0	9 0	9 8	8 0	8 0	7 4	Ambala.	
6 5	7 8	6 0	†	†	†	Simla.	
8 0	7 0	7 0	6 0	6 0	6 0	Kángra.	
10 0	10 0	9 0	8 0	8 0	10 0	Hoshiárpur	
9 0	10 0	8 0	10 0	8 0	9 0	Jullundur.	
11 0	11 0	10 8	8 0	8 0	7 8	Ludhiána.	
9 0	9 0	9 0	6 0	6 0	6 8	Ferozepore	
10 4	10 0	9 0	§	9 0	§	Montgomery.	
9 4	8 8	8 4	7 14	7 14	8 2	Lahore.	
11 0	10 0	11 0	7 12	7 12	7 8	Amritsar.	
12 0	13 0	12 0	8 0	8 0	8 0	Gurdáspur.	
11 0	11 0	11 0	8 0	8 0	8 0	Siálkot.	
10 0	10 0	9 0	8 0	8 0	9 0	Gujránwála.	
11 0	11 0	11 0	7 8	7 8	8 0	Gujrát.	
10 0	9 0	9 0	9 0	9 0	8 0	Shahpur.	
9 0	9 0	9 8	‡	‡	‡	Jhelum.	
9 12	9 12	9 12	‡	‡	‡	Ráwalpindi.	
1? 0	10 0	8 0	‡	‡	‡	Miánwáli.	
? 8	11 0	10 8	9 0	8 8	9 0	Jhang.	
7 8	7 8	8 0	7 0	7 0	7 8	Mooltan.	
8 0	7 0	8 0	8 0	8 0	8 0	Muzaffargarh	
6 7	8 0	6 14	8 12	8 12	9 1	D. G. Khan	

Lahori Salt.—Prices average 12 seers 6 chatáks as compared with 12 seers 6 chatáks in last fortnight and 12 seers 7 chatáks in corresponding period of 1901. The chief variations in each Division from the same period 1901 are—

		Same fortnight in 1901.		Last fortnight.		This fortnight.	
		Srs.	C.	Srs.	C.	Srs.	C.
Karnal	...	11	4	10	8	10	8
Ludhiána	...	12	8	13	4	13	4
Amritsar	...	13	4	13	0	13	0
Miánwáli	...	14	0	13	0	13	0

Gur.—Prices average 10 seers 2 chatáks as compared with 9 seers 13 chatáks in last fortnight and 9 seers 9 chatáks in corresponding period of 1901. The chief variations in each Division from the same period of 1901 are—

		Same fortnight in 1901.		Last fortnight.		This fortnight.	
		Srs.	C.	Srs.	C.	Srs.	C.
Delhi	...	9	8	11	0	12	0
Jullundur	...	8	0	10	0	9	0
Montgomery	...	9	0	10	0	10	4
Shahpur	...	9	0	9	0	10	0
Miánwáli	...	8	0	10	0	10	0

Cotton (unginned).—Prices average 7 seers 14 chatáks as compared with 7 seers 12 chatáks in last fortnight and 7 seers 14 chatáks in corresponding period of 1901. The chief variations in each Division from the same period of 1901 are—

		Same fortnight in 1901.		Last fortniht.		This fortnight.	
		Srs.	C.	Srs.	C.	Srs.	C.
Karnal	...	8	0	9	0	9	0
Hoshiárpur	...	10	0	8	0	8	0
Gujránwála	...	0	0	8	0	8	0
Shahpur	...	8	0	9	0	9	0
Mooltán	...	7	8	7	0	7	0

sale salt sold.
duced.

curable.

ISHAR DAS, OFFG. CLERK OF STATISTICS,

Office of Director of Land Records and Agriculture, Punjab.

TATEMENT SHOWING PRICES CURRENT (WHOLESALE) OF FOOD-GRAINS, &c., IN THE MART AT THE HEAD-QUARTERS

1	2	3	4	5	6	7	8	9	10	11	12	13
	WHOLESALE PRICE PER MAUND OF 80⅔ lbs.											
NAME OF DISTRICT.	Rice, unhusked.	Rice, husked.	Wheat.	Barley.	Jowár.	Bájra.	Maize.	Gram.	Arhar dál.	Linseed.	Rape seed (sarshaf).	Poppy seed.
	Rs A. P.	Rs. A. P.	Rs A. P	Rs. A. P.	Rs. A. P	Rs. A. P.	Rs. A. P	Rs. A. P	Rs. A. P	Rs. A. P.	Rs. A. P	Rs. A. P.
Delhi ...	1 14 6	3 5 4	2 6 9	1 13 1	1 9 7	1 14 6	1 7 8	2 0 0	3 5 4	6 2 6	3 7 8	20 0 0
Ferozepore ...	1 10 9	4 7 0	2 5 9	1 9 6	1 9 6	1 9 6	1 8 6	1 10 9	4 0 0	7 4 3	4 3 3	5 11 6
Lahore ...	2 2 6	4 4 4	2 6 8	1 10 6	1 12 6	1 13 6	1 10 2	1 15 6	3 11 7	4 14 9	3 8 10	7 7
Amritsar	2 2 7	3 11 6	2 4 7	...	1 14 5	...	1 11 10	1 14 1	...	5 0 0	3 7 8	...
Ráwalpindi...	2 3 6	5 4 9	2 14 6	2 0 0	1 5 6	2 1 6	2 0 9	2 3 0	3 5 0	4 7 0	3 13 0	...
Mooltan ...	1 10 8	3 1 2	2 12 2	1 15 6	1 9 7	1 14 6	1 11 10	2 5 1	...	5 11 4	3 12 11	5 11 4

OF SELECTED DISTRICTS IN THE PUNJAB DURING THE FORTNIGHT ENDING 31ST DECEMBER 1902.

OR 40 SEERS OF 80 TOLAS EACH.

14	15	16	17	18	19	20	21	22	23	24	25	26
Til (Jinjili seed).	Sugar (raw).	Cotton (cleaned).	Ghi.	Flour (wheat).	Tobacco leaf.	Turmeric.	Hides (cow).	Grass.	Straw.	Jowár stalks.	Plough bullocks, per pair.	Sheep, per score.
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
4 7 3	3 1 3	13 5 4	28 8 0	3 2 0	8 0 0	8 0 0	...	1 0 0	0 10 8	0 10 8	125 0 0	80 0
5 11 6	4 0 0	14 8 0	28 8 0	2 13 9	8 0 0	10 0 0	40 0 0	0 5 3	0 6 6	0 5 3	75 0 0	50 0
4 14 9	4 0 0	14 3 7	29 12 10	2 14 6	5 5 4	7 12 8	32 0 0	1 0 0	0 11 3	...	118 8 0	100 0
5 0 0	3 7 8	14 8 9	...	2 9 3	...	...	...	...	0 11 8	0 10 8	...	...
5 0 0	4 0 0	15 4 0	24 12 0	3 0 0	...	7 4 0	...	0 10 8	0 9 0	0 10 8	80 0 0	70 0
5 11 4	5 2 6	16 0 0	29 1 5	3 3 3	8 0 0	8 0 0	30 0 0	0 9 2	0 12 9	0 12 9	70 0 0	50 0

ISHAR DAS, OFFG. CLERK OF STATISTICS,

Office of Director of Land Records and Agriculture, Punjab.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE 6TH DECEMBER 1902.

No.	Districts.	Towns.	Population according to the Census of 1901.	Births.			Deaths.			Cause of Death.								Infants under one year of age.			Ratio of births per 1,000 of population.	Ratio of deaths per 1,000 of population.	No.
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Males.	Females.	Total.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
1	Hissar ...	Hissar ...	17,647	8	6	14	14	6	8	...	..	...	8	...	3	...	3	2	...	2	42	42	1
2		Hánsi ...	16,523	11	15	26	19	9	10	..	...	...	7	1	3	...	8	1	1	2	83	60	2
3		Bhiwáni ...	35,917	11	17	28	33	14	19	...	..	...	12	2	5	...	14	6	5	11	41	48	3
4		Sirsa ...	15,800	6	9	15	19	12	7	...	..	...	12	...	...	...	7	3	3	6	50	63	4
5	Rohtak ...	Rohtak ...	19,766	16	7	23	8	4	4	...	..	...	5	...	...	...	3	2	...	2	61	21	5
6		Jhajjar ...	12,227	6	6	12	8	4	4	...	...	...	5	...	1	...	2	...	...	...	52	35	6
7	Gurgaon ...	Rewári ...	27,295	13	5	18	13	6	7	...	...	...	3	1	...	...	9	...	3	3	34	25	7
8		Palwal ...	12,830	4	8	12	6	3	3	...	...	...	5	...	...	...	1	1	...	1	49	24	8
9	Delhi ...	Delhi ...	206,534	104	105	209	245	126	119	..	...	...	148	12	34	1	50	26	23	49	53	62	9
10		Sonepat ...	12,990	7	6	13	14	9	5	..	...	...	9	...	2	...	3	...	2	2	54	58	10
11	Karnál ...	Karnál ...	22,703	13	11	24	23	19	4	...	..	2	15	1	3	...	2	1	1	2	55	53	11
12		Kaithal ...	14,408	7	9	16	39	21	18	...	..	15	12	1	2	..	9	3	1	4	59	143	12
13		Pánipat ...	26,914	14	18	32	28	17	11	...	...	...	10	3	5	...	10	4	8	12	62	54	13
14		Shahabad ...	11,009	4	6	10	32	15	17	...	...	24	6	...	...	...	2	...	2	2	48	152	14
15	Ambala ...	Ambala ...	26,744	10	18	28	28	12	16	...	..	4	5	1	10	...	8	2	1	3	55	55	15
16		Jagádhri ...	13,462	5	4	9	25	4	21	...	..	9	3	3	3	...	7	1	5	6	35	97	16
17	Hoshiárpur ...	Hoshiárpur ...	17,037	8	7	15	32	19	13	...	...	20	7	1	1	1	2	1	1	2	46	97	17
18		Tánda and Urmar	10,247	5	5	10	25	12	13	...	1	18	5	...	1	...	...	1	1	2	31	128	18
19	Jullundur ...	Jullundur ...	54,455	22	20	42	28	11	17	...	...	1	9	3	7	...	8	2	8	10	40	27	19
20		Kartárpur ...	10,840	3	3	6	6	3	3	...	...	...	1	...	2	...	3	2	1	3	29	29	20
21	Ludhiána ...	Ludhiána ...	48,211	21	16	37	34	19	15	...	...	...	16	4	7	..	7	4	2	6	40	37	21
22		Jagraon ...	18,760	14	10	24	10	4	6	...	...	...	2	...	3	...	5	2	2	4	67	28	22
23		Ráekot ...	10,131	4	4	8	3	...	3	...	...	...	1	1	...	...	1	...	...	...	41	15	23
24	Ferozepore ...	Ferozepore ...	23,475	7	6	13	8	8	10	...	...	...	11	...	2	...	5	4	3	7	29	40	24
25	Lahore ...	Lahore ...	186,884	96	75	171	181	98	83	...	11	4	65	10	54	2	35	26	20	46	48	51	25
26		Kasúr ...	22,022	8	9	17	11	6	5	...	...	...	4	4	...	...	3	3	1	4	40	25	26

WEEKLY RETURN OF BIRTHS AND DEATHS, &c.—(CONCLUDED).

No.	Districts.	Towns.	Population according to the Census of 1901.	Births.			Deaths.			Cause of Death.								Infants under one year of age.			Ratio of births per 1,000 of population.	Ratio of deaths per 1,000 of population.	No.
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Males.	Females.	Total.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
27	Amritsar ...	Amritsar ...	161,039	85	81	166	195	104	91	...	1	3	145	5	21	2	18	11	12	23	54	63	27
28	Gurdáspur ...	Batála ...	27,365	12	18	30	18	8	10	...	...	...	11	...	6	...	1	3	...	3	57	34	28
29	Siálkot ...	Siálkot ...	44,789	30	24	54	25	13	12	...	...	...	7	...	14	...	4	3	5	8	63	29	29
30	Gujránwála ...	Gujránwála ...	28,356	12	13	25	18	7	11	...	...	1	6	1	4	...	6	1	3	4	46	33	30
31		Wazirabad ...	18,069	4	12	16	22	11	11	...	...	2	11	...	2	...	7	2	3	5	46	63	31
32	Gujrát ...	Gujrát ...	19,048	14	8	22	26	9	17	...	...	10	10	...	1	...	5	1	...	1	60	71	32
33		Jalálpur ...	10,640	6	11	17	6	1	5	...	...	...	4	1	1	...	...	...	...	...	84	30	33
34	Shahpur ...	Bhera ...	18,680	15	8	23	6	3	3	...	1	...	2	1	...	...	2	2	...	2	64	17	34
35		Khusháb ...	11,403	2	5	7	13	8	5	...	...	...	10	...	...	...	3	4	1	5	32	60	35
36	Jhelum ...	Jhelum ...	11,703	6	5	11	5	4	1	...	...	...	1	...	...	...	4	3	1	4	49	22	36
37		Pind Dádan Khan	13,770	3	8	11	23	14	9	...	...	...	16	5	...	...	2	3	3	6	41	86	37
38	Ráwalpindi ...	Ráwalpindi ...	47,077	15	16	31	46	22	24	...	...	...	27	7	2	...	10	6	4	10	34	51	38
39	Jhang ...	Maghiána ...	14,415	6	4	10	5	1	4	...	...	...	3	...	...	...	2	1	2	3	37	18	39
40		Chiniot ...	15,685	17	5	22	22	9	13	...	...	1	11	...	2	...	8	2	4	6	73	73	40
41	Mooltan ...	Mooltan ...	74,627	44	41	85	48	25	23	...	1	...	28	6	3	2	8	8	7	15	60	34	41
42	D. G. Khan...	Dera Gházi Khan	21,697	7	7	14	26	7	19	...	1	...	15	3	2	...	5	6	17	23	34	63	42
		Grand Total ...	1,433,194	705	671	1,376	1,406	707	699	...	16	114	693	77	206	8	292	153	156	309	50	51	
	Hill Sanitaria.																						
	Simla ...		14,130	1	2	3	8	4	4	...	...	...	7	...	1	...	...	3	1	4	11	29	
	Dharmsála ...		3,288	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	16	...	
	Dalhousie ...		808	...	...	...	1	1	...	...	...	...	...	...	1	...	...	...	...	...	...	65	
	Murree ...		1,517	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	

NOTE.—The birth and death rates of the above towns are calculated on the basis of the population enumerated in the Census of 1901.

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 9th January 1903.

C. J. BAMBER, LIEUT.-COL., I. M. S.,
Sanitary Commissioner, Punjab.

REMARKS BY THE SANITARY COMMISSIONER, PUNJAB, ON THE GENERAL HEALTH OF THE PRINCIPAL TOWNS DURING THE WEEK ENDING SATURDAY, THE 6TH DECEMBER 1902.

Births and Deaths in Municipal Towns.—In the 42 large Municipal towns 1,376 births were registered (705 males and 671 females), giving a birth-rate of 50 per *mille* of population; 1,406 deaths were registered (707 males and 699 females), giving a death-rate of 51 per *mille* of population. There were 114 deaths registered from plague. They occurred in the following towns:—Shahabad 24, Hoshiárpur 20, Tánda and Urmar 18, Kaithal 15, Gujrát 10, Jagádhri 9, Ambála and Lahore 4 each, Amritsar 3, Karnál and Wazirabad 2 each, and Jullundur, Gujránwála and Chiniot 1 each.

C. J. BAMBER, LIEUT.-COL., I. M. S.,
Sanitary Commissioner, Punjab.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE 13TH DECEMBER 1902.

No.	Districts.	Towns.	Population according to the Census of 1901.	Births.			Deaths.			Cause of Death.								Infants under one year of age.			Ratio of births per 1,000 of population.	Ratio of deaths per 1,000 of population.	No.
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Males.	Females.	Total.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
1	Hissar	Hissar ...	17,647	6	4	10	28	13	15	...	...	...	17	...	5	...	6	2	2	4	30	83	1
2		Hánsi ...	16,523	7	9	16	16	8	8	..	...	...	6	1	...	...	9	3	1	4	51	51	2
3		Bhiwáni ...	35,917	27	21	48	44	19	25	...	..	...	18	1	4	...	21	8	6	14	70	64	3
4		Sirsa ...	15,800	6	3	9	21	10	11	...	..	...	15	...	...	...	6	4	3	7	30	70	4
5	Rohtak	Rohtak ...	19,766	4	8	12	17	13	4	...	...	...	9	...	2	...	6	2	...	2	32	45	5
6		Jhajjar ...	12,227	6	4	10	6	3	3	...	...	...	4	...	...	...	2	1	...	1	43	26	6
7	Gurgaon	Rewári ...	27,295	11	11	22	19	9	10	...	...	...	14	1	1	...	3	1	1	2	41	36	7
8		Palwal ...	12,830	4	4	8	12	5	7	...	...	...	6	1	...	...	5	2	2	4	33	49	8
9	Delhi	Delhi ...	206,534	86	91	177	235	118	117	..	...	...	139	16	34	...	46	25	23	48	45	59	9
10		Sonepat ...	12,990	8	8	16	12	6	6	.	...	...	9	2	...	...	1	3	1	4	66	50	10
11	Karnál	Karnál ...	22,703	16	11	27	45	20	25	...	...	2	30	2	6	...	5	2	5	7	62	104	11
12		Kaithal ...	14,408	15	12	27	54	22	32	...	...	29	13	1	3	...	8	6	3	9	99	198	12
13		Pánipat ...	26,914	22	18	40	21	8	13	...	...	...	10	2	4	...	5	2	2	4	77	41	13
14		Shahabad ...	11,009	4	4	8	36	19	17	...	...	29	7	...	...	...	...	...	...	...	38	171	14
15	Ambala	Ambala ...	26,744	15	8	23	19	6	13	...	..	9	2	1	..	...	7	2	1	3	45	37	15
16		Jagádhri ...	13,462	5	3	8	43	28	15	...	...	30	5	3	1	...	4	5	1	6	31	166	16
17	Hoshiárpur	Hoshiárpur ...	17,037	9	9	18	46	21	25	...	...	32	5	1	4	...	4	3	2	5	55	140	17
18		Tánda and Urmar	10,247	3	4	7	17	7	10	...	...	15	1	1	...	...	...	...	...	...	36	87	18
19	Jullundur	Jullundur ...	54,455	36	23	59	39	13	26	..	...	...	14	6	8	.	11	2	10	12	57	37	19
20		Kartárpur ...	10,840	6	3	9	9	5	4	...	...	...	7	1	1	...	...	1	1	2	43	43	20
21	Ludhiána	Ludhiána ...	48,211	15	13	28	41	23	18	...	...	...	10	2	18	..	11	2	3	5	30	44	21
22		Jagraon ...	18,760	6	3	9	6	3	3	...	...	...	3	1	1	...	1	1	...	1	25	17	22
23		Ráekot ...	10,131	3	2	5	6	4	2	..	...	...	3	...	1	...	2	1	1	2	26	31	23
24	Ferozepore ...	Ferozepore ...	23,475	7	7	14	22	11	11	...	...	...	12	...	4	...	6	1	3	4	31	49	24
25	Lahore	Lahore ...	186,884	75	92	167	172	94	78	...	7	1	86	10	34	1	33	20	24	44	47	48	25
26		Kasúr ...	22,022	17	5	22	17	10	7	...	...	...	8	...	2	...	7	5	3	8	52	40	26

WEEKLY RETURN OF BIRTHS AND DEATHS, &c.—(CONCLUDED).

No.	Districts.	Towns.	Population according to the Census of 1901.	Births.			Deaths.			Cause of Death.								Infants under one year of age.			Ratio of births per 1,000 of population.	Ratio of deaths per 1,000 of population.	No.
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Males.	Females.	Total.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
27	Amritsar ...	Amritsar ...	161,039	85	84	169	216	118	98	...	1	11	146	2	38	1	17	13	8	21	55	70	27
28	Gurdáspur ...	Batála ...	27,365	19	18	37	28	11	17	...	...	1	19	1	5	...	2	3	4	7	70	53	28
29	Siálkot ...	Siálkot ...	44,789	25	20	45	26	14	12	...	...	...	9	...	11	1	5	4	4	8	52	30	29
30	Gujránwála ...	Gujránwála ...	28,356	11	13	24	27	14	13	...	...	6	13	2	4	...	2	4	3	7	44	49	30
31		Wazirabad ...	18,069	5	8	12	30	11	19	...	1	7	15	1	3	...	3	...	3	3	37	86	31
32	Gujrát ...	Gujrát ...	19,048	9	7	16	23	11	12	...	...	7	11	...	...	...	5	2	...	2	44	63	32
33		Jalálpur ...	10,640	7	6	13	7	2	5	...	...	...	2	1	3	1	...	...	2	2	64	34	33
34	Shahpur ...	Bhera ...	18,680	15	7	22	11	5	6	...	...	...	8	1	...	1	1	...	...	...	62	31	34
35		Khusháb ...	11,403	4	9	13	3	1	2	...	...	...	3	...	...	...	...	1	...	1	60	14	35
36	Jhelum ...	Jhelum ...	11,703	4	6	10	7	4	3	...	...	...	5	2	...	...	...	1	1	2	45	31	36
37		Pind Dádan Khan	13,770	6	7	13	30	14	16	...	...	...	21	5	...	...	4	6	3	9	49	113	37
38	Ráwalpindi ...	Ráwalpindi ...	47,077	17	11	28	37	21	16	...	...	...	19	4	4	...	10	6	4	10	31	4[illegible]	38
39	Jhang ...	Maghiána ...	14,415	7	5	12	15	8	7	...	...	...	8	...	...	...	7	3	1	4	44	55	39
40		Chiniot ...	15,685	7	14	21	19	11	8	...	...	1	13	...	...	...	5	4	2	6	70	63	40
41	Mooltan ...	Mooltan ...	74,627	44	33	77	57	26	31	...	3	...	22	6	6	2	18	17	13	30	54	40	41
42	D. G. Khan...	Dera Ghází Khan	21,697	14	3	17	16	10	6	...	...	...	9	1	2	...	4	5	1	6	41	39	42
	Grand Total ...		1,433,194	698	631	1,329	1,555	779	776	...	12	180	776	79	209	7	292	173	147	320	48	57	
	Hill Sanitaria.																						
	Simla ...		14,130	Returns not received.																			
	Dharmsála ...		3,288	...	...	...	4	3	1	...	...	1	2	1	...	...	...	...	...	...	.	63	
	Dalhousie ...		808	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Murree ...		1,517	–	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	36	...	

NOTE.—The birth and death rates of the above towns are calculated on the basis of the population enumerated in the Census of 1901.

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 10th January 1903.

C. J. BAMBER, LIEUT.-COL., I. M. S.,
Sanitary Commissioner, Punjab.

REMARKS BY THE SANITARY COMMISSIONER, PUNJAB, ON THE GENERAL HEALTH OF THE PRINCIPAL TOWNS DURING THE WEEK ENDING SATURDAY, THE 13TH DECEMBER 1902.

Births and Deaths in Municipal Towns.—In the 42 large Municipal towns 1,329 births were registered (698 males and 631 females), giving a birth-rate of 48 per *mille* of population; 1,555 deaths were registered (779 males and 776 females), giving a death-rate of 57 per *mille* of population. There were 180 deaths registered from plague. They occurred in the following towns:—Hoshiárpur 32, Jagadhri 30, Kaithal and Shahabad 29 each, Tánda and Urmar 15 each, Amritsar 11, Ambála 9, Wazírabad and Gujrát 7 each, Gujránwála 6, Karnál 2, Lahore, Batála and Chiniot 1 each.

C. J. BAMBER, LIEUT.-COL., I. M. S.,
Sanitary Commissioner, Punjab.

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No. 4 of 1903.

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, THURSDAY, JANUARY 22, 1903.

PART I.

STATISTICAL.

WEATHER, HEALTH AND CROP REPORT FOR WEEK ENDING 20th JANUARY 1903.

[Twelve out of 27 districts are dealt with.]

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
1	Hissar ...	...	1. Sufficient ... 2. Good.	Wheat 15 seers ... Gram 21 seers. Bájra 19 seers. Bejhar 21½ seers.	Unirrigated crops withering for want of rain. Prospects of irrigated crops good.	...
2	Delhi ...	...	1. Sufficient ... 2. Good.	Wheat 16 seers ... Gram 20 seers. Jowár 26 seers. Bájra 22 seers.	Standing rabi crops in good condition. Extra rabi sowings commenced.	Sugarcane-pressing in progress.
3	Ambala ..	...	1. Sufficient ... 2. Good.	Wheat 16 to 17 seers. Gram 19 to 20 seers. Maize 23 seers. Barley 22 seers. Bajra 20 seers. Jowár 25¼ seers.	Owing to want of rain prospects of crops are not good.	...

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
4	Jullundur ...	...	1. Sufficient ... 2. Good.	Wheat 16¼ seers Gram 19½ seers. Barley 22 seers. Maize 23 seers.	Rabi being irrigated. Cháhi crops good. Báráni average. Báráni crops withering for want of rain.	Sugarcane being pressed. Frost damaging the sugarcane.
5	Ferozepore ...	...	1. Sufficient ...	Wheat 19 seers ... Gram 22 seers. Barley 23 seers. Maize 25 seers. Jowár 24 seers. Bájra 23 seers.	Sarshif crops are being damaged by caterpillars in Fázilka Tahsíl. Báráni and Sailab crops failing throughout the District for want of rain.	...
6	Lahore ...	...	1. Scarce ... 2. Good.	Wheat 17 seers ... Gram 20¼ seers.	Unirrigated crops have begun to wither for want of rain. Prospects of standing crops average. Irrigation of spring crops going on.	...
7	Amritsar ...	...	1. Scarce in parts ... 2. Falling off from excessive of work.	Wheat 15¾ seers Gram 19 seers. Maize 21 seers. Bájra 18½ seers.	Crops in good condition, except in the Ajnála Tahsíl where the crops are suffering for want of rain. Rain badly wanted.	Sugarcane pressing and toria harvesting continues. Sugarcane crops have suffered from cold weather, except Amritsar Tahsíl.
8	Siálkot ...	...	1. Insufficient; sugarcane generally used as fodder. 2. Generally good, but they are suffering from overwork. Sugarcane is being used as fodder.	Maize 20 seers ...	Sowings finished. Rain badly wanted.	Sugarcane greatly suffering from frost.
9	Shahpur ...	...	1. Sufficient ... 2. Good.	Wheat 14 to 15½ seers. Barley 19 to 22 seers. Gram 19 to 20½ seers. Bájra 20 to 22 seers. Maize 20 to 24 seers.	Rabi crops are in fair condition. Rain badly wanted.	...

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
10	Ráwalpindi ...	...	1. Sufficient ... 2. Good.	Wheat 13 seers... Bájra 18 seers. Maize 19½ seers. Gram 16¾ seers. Barley 20 seers.	Prospects of the rabi crops average.	...
11	Miánwáli ...	...	1. Scarce in parts ...	Wheat 14 seers ... Bájra 19 seers.	Crops average. Crops withering and in some places being eaten by white ants. Rain badly wanted Locusts disappeared.	...
12	Mooltan ...	...	1. Insufficient ... 2. Good.	Wheat 17¼ seers... Gram 20½ seers.	Locusts have appeared in Kabírwála and are doing some damage to the crops.	Crops harvested.

GENERAL REMARKS.

1. *Rainfall.*—Nil.

2. *Prices.*—The prices of food-grains are generally rising in Jullundur, Amritsar, Shahpur, Ráwalpindi, Miánwáli and Mooltan.

3. *Agricultural operations.*—Sowing of spring crops finished. Sugarcane being pressed in Jullundur and Amritsar.

4. *Crops and outturn.*—Condition and prospects of spring crop are generally good on irrigated lands. The crops on dry lands are withering for want of rain throughout the Province. Rain badly wanted. Sugarcane crop has suffered from frost in Jullundur, Amritsar and Siálkot.

5. *Damage done to crops.*—Crops are being damaged by caterpillars in parts of Ferozepore and by white ants in parts of Miánwáli. Locusts have appeared in parts of Mooltan and are doing some damage to the crops.

6. *Agricultural stock.*—Cattle are generally in good condition.

7. *Pasturage.*—Fodder sufficient in all districts, except Amritsar, Siálkot, Miánwáli and Mooltan. Sugarcane is being used as fodder in Siálkot.

TULSI DAS, OFFG. SUPERINTENDENT,

Office of Director of Land Records and Agriculture, Punjab.

TABLE OF RAINFALL RECORDED AT STATIONS IN THE PUNJAB FOR THE MONTH OF DECEMBER 1902.

1	2	3	4	5	6	7	8	9	10	11	12
Meteorological Division.	District.	Station.	16th.	31st.	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1902 up to 31st December 1902.	Average rainfall from 1st October up to 31st December.
Punjab, South.	Hissar.	Sirsa ...	...	...	0	0·8	0	0·29	0	0·39	0·50
		Fatahabad ...	...	...	0	0·6	0	0·22	0	0	0·44
		Hissar ...	...	...	0	0·7	0	0·40	0	0	0·74
		Hansi ...	...	...	0	0·5	0	0·22	0	0·10	0·44
		Bhiwani ...	...	...	0	0·6	0	0·38	0	0·14	0·63
		Budhlada ...	...	...	0	0·9	0	0·46	0	0·20	0·55
		Tohana ...	...	...	0	0·3	0	0·18	0	0·35	0·44
									0		
	Jind State.	Dhaneta C ...	...	...	0	1·3	0	0·46	0	0·25	0·71
		Safidan C ...	...	...	0	1·1	0	0·55	0	1·00	0·81
		Jind C ...	...	...	0	0·8	0	0·45	0	0	0·72
	Bikaner State.	Chhani C ...	...	...	0	0·7	0	0·37	0	0	0·50
	Ferozepore.	Moga ...	...	...	0	0·8	0	0·25	0	0·16	0·55
		Zira ...	...	...	0	0·8	0	0·33	0	0·44	0·52
		Ferozepore Sadr ...	...	...	0	0·6	0	0·36	0	0·58	0·87
		Ferozepore City ...	...	...	0	1·2	0	0·43	0	0·45	0·67
		Muktsar ...	0·01	...	0	0·5	0·01	0·18	0·01	0·20	0·33
		Fazilka ...	0·07	...	0	0·7	0·07	0·25	0·07	0·09	0·33
		Nathana ...	...	...	0	0·7	0	0·33	0	0	0·42
		Jalalabad ...	...	...	0	0·4	0	0·09	0	0	0·09
		Gobindgarh C ...	...	...	0	0·8	0	0·36	0	0·10	0·43
		Phidda C ...	...	...	0	0·6	0	0·26	0	0	0·49
	Montgomery.	Gugera ...	...	...	0	0·5	0	0·21	0	0·04	0·29
		Montgomery ...	...	...	0	0·6	0	0·25	0	0·08	0·43
		Pakpattan ...	0·02	...	0	0·4	0·02	0·19	0·02	0·06	0·28
		Dipalpur ...	...	...	0	0·6	0	0·24	0	0	0·32
Punjab, Central.	Gurgaon.	Farukhnagar ...	...	...	0	0·8	0	0·41	0	0·25	0·57
		Jatusana ...	...	...	0	0·6	0	0·26	0	0·28	0·50
		Rewari ...	...	...	0	0·6	0	0·28	0	0·56	0·64
		Shahjahanpur ...	...	...	0	0·9	0	0·40	0	0·57	0·80
		Tauru ...	...	...	0	1·1	0	0·47	0	0·56	0·72
		Nuh ...	...	...	0	0·7	0	0·36	0	0·24	0·71
		Firozpur ...	...	...	0	0·7	0	0·27	0	0·81	0·62
		Hodal ...	...	...	0	0·8	0	0·39	0	0	0·59
		Hattin ...	...	...	0	0·9	0	0·44	0	0·15	0·64
		Palwal ...	...	...	0	0·7	0	0·31	0	0·09	0·83
		Sohna ...	...	...	0	1·1	0	0·37	0	0	0·60
		Gurgaon ...	...	...	0	0·8	0	0·30	0	0·17	1·04
		Punahana ...	...	...	0	1·1	0	0·52	0	0·19	0·76
	Rohtak.	Rohtak ...	...	...	0	0·9	0	0·40	0	0	·77
		Gohana ...	...	...	0	0·5	0	0·48	0	0	0·81
		Sámpla ...	...	...	0	0·6	0	0·32	0	0	0·59
		Jhajjar ...	...	...	0	0·1	0	0·34	0	0·24	0·58
		Salhawas ...	...	...	0	?	0	?	0	0	?
	Delhi.	Ballabgarh ...	...	...	0	0·8	0	0·36	0	0	0·71
		Mahrauli ...	...	...	0	0·8	0	0·39	0	0·08	0·62
		Sadr (Delhi) ...	...	...	0	1·1	0	0·38	0	0	0·86
		Sonepat ...	...	...	0	0·8	0	0·47	0	0·06	0·77

Table of Rainfall recorded at Stations in the Punjab for the month of December 1902—continued.

1	2	3	4	5	6	7	8	9	10	11	12
Meteorological Division.	District.	Station.	16th.	31st.	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1902 up to 31st December 1902.	Average rainfall from 1st October up to 31st December.
Punjab, Central—*concluded.*	Karnal.	Panipat ...	...	...	0	0·6	0	0·40	0	1·47	0·76
		Karnal ...	...	...	0	1·3	0	0·47	0	1·38	0·98
		Rajaund ...	...	...	0	0·9	0	0·39	0	0·65	0·71
		Kaithal ...	...	...	0	0·7	0	0·33	0	1·17	0·50
		Gulah ...	...	...	0	1·3	0	0·55	0	0·20	0·76
		Thanesar ...	...	...	0	0·3	0	0·44	0	0·11	0·82
	Lahore.	Van *C* ...	...	...	0	0·8	0	0·41	0	0·20	0·68
		Chunian ...	...	...	0	0·5	0	0·20	0	0·34	0·43
		Kasur ...	...	...	0	0·5	0	0·26	0	1·20	0·55
		Pambe *C* ...	...	...	0	0·8	0	0·35	0	0·20	0·65
		Sharakpur ...	...	...	0	0·6	0	0·24	0	0·18	0·41
		Niaz Beg *C* ...	...	...	0	0·1	0	0·38	0	0·31	0·81
		Lahore ...	...	...	0	0·9	0	0·42	0	0·20	0·90
		Meean Meer *C* ...	...	...	0	1·0	0	0·46	0	0·30	0·96
		Manihala *C* ...	...	...	0	0·7	0	0·27	0	0·20	0·50
		Dafthu *C* ...	...	...	0	1·2	0	0·34	0	0·40	0·71
		Nijabat *C* ...	...	...	0	?	0	?	0	1·60	?
Punjab, Submontane.	Ambala.	Jagadhri ...	...	...	0	0·9	0	0·56	0	0·33	1·07
		Ambala ...	...	...	0	1·2	0	0·68	0	1·83	1·36
		Naraingarh ...	...	...	0	0·9	0	0·65	0	0·38	1·25
		Kharar ...	...	...	0	0·9	0	0·52	0	0·50	1·06
		Rupar ...	...	...	0	1·1	0	0·72	0	0·50	1·23
		Kasauli ...	...	...	0	1·5	0	1·05	0	1·06	2·01
		Dadupur *C* ...	...	...	0	1·4	0	0·71	0	3·00	1·63
	Patiala State.	Kotra *C* ...	...	...	0	1·3	0	0·37	0	0·06	0·51
		Jodhpur *C* ...	...	...	0	1·0	0	0·26	0	0·17	0·38
		Raniki *C* ...	...	...	0	1·2	0	0·50	0	0·19	0·66
		Lehal *C* ...	...	...	0	1·2	0	0·53	0	0·76	1·01
		Gujran *C* ...	...	...	0	1·0	0	0·50	0	0·05	0·86
		Barthala *C* ...	...	...	0	1·3	0	0·56	0	0·17	1·07
	Nabha State.	Dadahur *C* ...	...	...	0	1·2	0	0·57	0	0	0·66
		Bundhr *C* ...	...	...	0	1·1	0	0·37	0	0·11	0·58
	Ludhiana.	Samrala ...	...	...	0	0·8	0	0·48	0	0·39	1·08
		Ludhiana ...	...	...	0	0·9	0	0·58	0	0·03	1·43
		Jagraon ...	...	...	0	0·7	0	0·38	0	0·29	0·54
	Jullundur.	Jullundur ...	...	...	0	1·1	0	0·63	0	0·15	1·08
		Nakodar ...	...	...	0	0·7	0	0·38	0	0	0·56
		Phillour ...	...	...	0	0·8	0	0·55	0	0·13	0·95
		Nawashahr ...	...	...	0	0·9	0	0·65	0	3·85	0·94
	Hoshiarpur.	Dasuya ...	...	...	0	1·1	0	0·83	0	0·14	1·23
		Una ...	...	...	0	1·0	0	0·79	0	0·57	1·17
		Garhshankar ...	...	...	0	0·9	0	0·75	0	0·67	1·21
		Sadr Station ...	...	...	0	1·6	0	1·24	0	0·95	1·63
		Hoshiarpur ...	...	...	0	1·4	0	1·23	0	1·12	1·63

Table of Rainfall recorded at Stations in the Punjab for the month of December 1902—continued.

1	2	3	4	5	6	7	8	9	10	11	12
Meteorological Division.	District.	Station.	16th.	31st.	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1902 up to 31st December 1902.	Average rainfall from 1st October up to 31st December.
Punjab, Submontane—concluded.	Gurdaspur.	Aliwal *C* ...	...	...	0	1·3	0	0·64	0	0	1·13
		Batala ...	...	...	0	1·0	0	0·59	0	0·14	0·91
		Tibri *C* ...	...	...	0	1·4	0	0·93	0	0	1·31
		Gurdaspur ...	...	...	0	1·1	0	0·97	0	0·17	1·61
		Pathankot ...	...	...	0	1·4	0	1·06	0	0·19	1·45
		Dalhousie ...	...	...	0	2·1	0	2·16	0	0·87	3·45
		Madhopur *C* ...	...	...	0	2·1	0	1·54	0	0·15	2·07
		Shakargarh ...	...	...	0	1·0	0	0·68	0	0·30	1·17
	Amritsar.	Buchar *C* ...	...	...	0	1·0	0	0·40	0	0·36	0·76
		Khara *C* ...	...	...	0	0·8	0	0·37	0	0	0·48
		Tarn Taran ...	...	...	0	0·7	0	0·30	0	0·19	0·62
		Raya *C* ...	...	...	0	0·9	0	0·47	0	0·05	0·86
		Amritsar Jail Hospital ...	...	...	0	1·2	0	0·50	0	0·23	0·82
		Amritsar *C* ...	...	...	0	1·0	0	0·47	0	0·30	0·88
		Buggeh *C* ...	...	...	0	0·8	0	0·36	0	0·30	0·85
		Ajnala ...	...	...	0	0·7	0	0·28	0	0·09	0·61
Punjab Hill Division.	Simla.	Barauli ...	...	...	0	1·5	0	0·73	0	1·40	1·62
		Simla ...	...	...	0	1·6	0	1·08	0	1·38	2·[illegible]
		Kot Khai ...	...	...	0	1·3	0	0·77	0	0·84	2·03
		Kotgarh ...	...	...	0	1·5	0	0·84	0	0·74	2·02
		Kilba ...	Statement not received,								
Punjab, North-West.	Kangra.	Plach ...	...	...	0	1·9	0	1·13	0	0·93	2·37
		Kulu ...	...	...	0	2·0	0	1·54	0	1·20	3·10
		Nagar ...	...	...	0	3·3	0	2·19	0	2·46	4·14
		Palampur ...	...	...	0	1·9	0	1·69	0	1·66	2·10
		Hamirpur ...	...	...	0	1·5	0	1·08	0	0·86	1·66
		Dera ...	...	...	0	1·3	0	1·13	0	0	1·59
		Kangra ...	...	...	0	1·8	0	1·32	0	0·44	2·02
		Dharmsala ...	...	...	0	2·0	0	2·05	0	1·43	3·66
		Nurpur ...	...	...	0	1·6	0	1·43	0	0·56	2·37
	Gujranwala.	Ramnagar ...	...	...	0	0·7	0	0·66	0	0·49	0·84
		Wazirabad ...	...	...	0	0·7	0	0·57	0	0·17	1·04
		Gujranwala Sadr Kacheri ...	...	...	0	0·9	0	0·54	0	0·40	1·13
		Shekhupura ...	...	...	0	0·4	0	0·36	0	0·11	0·55
		Hafizabad ...	...	...	0	0·8	0	0·29	0	0·37	0·80
		Khangah Dogran ...	...	...	0	1·0	0	0·81	0	0·75	0·81
		Rampur *C* ...	...	...	0	?	0	?	0	0	?
		Pacca Dalla *C* ...	...	...	0	?	0	?	0	0	?
		Firoz *C* ...	...	...	0	?	0	?	0	0·20	?
	Sialkot.	Zafarwal ...	...	...	0	0·9	0	0·53	0	0·33	0·89
		Pasrur ...	...	...	0	0·9	0	0·65	0	0	1·03
		Raya ...	...	...	0	1·0	0	0·40	0	0·20	0·79
		Daska ...	...	...	0	1·0	0	0·52	0	0·54	1·00
		Sialkot ...	...	...	0	1·1	0	0·68	0	0·01	1·49

Table of Rainfall recorded at Stations on the Punjab for the month of December 1902—concluded.

1	2	3	4	5	6	7	8	9	10	11	12
Meteorological Division.	District.	Station.	16th.	31st.	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1902 up to 31st December 1902.	Average rainfall from 1st October up to 31st December.
Punjab, North-West—*concluded.*	Gujrat.	Sadr (Gujrat)	...	...	0	1·2	0	0·58	0	0·15	1·18
		Kharian	...	...	0	1·0	0	0·57	0	0·31	1·18
		Phalia	...	...	0	0·7	0	0·38	0	0·48	0·26
	Jhelum.	Pind Dadan Khan	...	...	0	0·7	0	0·34	0	0·11	0·92
		Sadr Station (Jhelum)	...	0·03	0	1·1	0·03	0·53	0·03	0·14	1·19
		Chakwal	...	...	0	0·9	0	0·47	0	0·95	0·96
		Talagang	...	...	0	0·7	0	0·41	0	0·37	0·96
	Rawalpindi.	Pindigheb	...	...	0	0·7	0	0·37	0	0·35	1·13
		Fatahjang	...	...	0	1·1	0	0·72	0	1·27	1·41
		Attock	...	...	0	1·0	0	0·53	0	0·73	1·07
		Rawalpindi	...	...	0	1·6	0	0·88	0	1·17	2·05
		Gujar Khan	...	...	0	1·5	0	0·78	0	0·89	1·68
		Kahuta	...	...	0	1·3	0	1·14	0	0·66	2·14
		Murree	...	...	0	1·5	0	0·87	0	2·50	3·44
Punjab, West.	Mianwali.	Mianwali	...	...	0	0·5	0	0·20	0	0·27	0·53
		Isa Khel	...	...	0	0·5	0	0·21	0	0·04	0·61
		Bhakkar	...	...	0	0·1	0	0·16	0	0·07	0·26
		Leiah	...	...	0	0·6	0	0·22	0	0	0·28
	Shahpur.	Midh	...	...	0	0·6	0	0·31	0	0	0·52
		Sahiwal	...	...	0	0·7	0	0·38	0	0	0·62
		Nurpur	...	...	0	0·4	0	0·19	0	0	0·26
		Mitha Tiwana	...	...	0	0·3	0	0·14	0	0	0·47
		Sakesar	...	...	0	0·2	0	0·19	0	0·94	0·33
		Naushahra	...	...	0	0·8	0	0·43	0	0	0·82
		Khushab	...	...	0	0·4	0	0·25	0	0	0·56
		Shahpur	...	...	0	0·7	0	0·33	0	0	0·74
		Bhera	...	...	0	0·5	0	0·26	0	0·11	0·64
		Miani	...	...	0	0·4	0	0·28	0	0·25	0·74
	Jhang.	Shorkot	...	...	0	0·5	0	0·15	0	0·23	0·26
		Jhang	...	...	0	0·7	0	0·30	0	0·47	0·49
		Chiniot	...	...	0	0·5	0	0·24	0	0·17	0·43
		Lyallpur	...	...	0	?	0	?	0	0·84	?
		Samundri	...	...	0	?	0	?	0	0	?
		Toba Tek Singh	...	...	0	?	0	?	0	0·11	?
		Badwali *C*	...	...	0	0·4	0	0·10	0	0	0·10
		Tarkhani *C*	...	...	0	?	0	?	0	0·25	?
		Muridwala *C*	...	...	0	?	0	?	0	0	?
		Khewra *C*	...	...	0	?	0	?	0	0	?
		Laklani *C*	...	...	0	?	0	?	0	1·20	?
		Lyallpur *C*	...	...	0	?	0	?	0	0·45	?
		Sandyanwala *C*	...	...	0	?	0	?	0	0	?
	D. G. Khan.	Sanghar	...	...	0	0·5	0	0·17	0	0	0·22
		Dera Ghazi Khan	...	0·05	1	0·5	0·05	0·19	0·05	0·21	0·35
		Fort Munro	...	...	0	0·3	0	0·14	0	0	0·26
		Jampur	...	...	0	0·4	0	0·12	0	0·03	0·21
		Rajanpur	...	...	0	0·3	0	0·07	0	0	0·12
	Muzaffargarh.	Alipur	...	...	0	0·3	0	0·13	0	0	0·21
		Muzaffargarh	...	...	0	0·7	0	0·26	0	0	0·38
		Sinanwan	...	...	0	0·5	0	0·20	0	0	0·27
	Mooltan.	Mailsi	...	...	0	0·5	0	0·14	0	0	0·21
		Lodhran	...	...	0	0·5	0	0·12	0	0·05	0·17
		Shujabad	0·01	...	0	0·5	0·01	0·14	0·01	0·13	0·21
		Mooltan	...	...	0	0·7	0	0·25	0	0·11	0·39
		Kabirwala	...	...	0	0·5	0	0·15	0	0·05	0·19

TULSI DAS, OFFG. SUPDT.,

Office of Director of Land Records and Agriculture Punjab.

Notes on the Condition and Prospects of Crops, &c., in each District of the Punjab during the month of December 1902.

1.—HISSAR DISTRICT.

No rainfall during the month. Unirrigated rabi crops withering for want of rain. Rain urgently wanted. Irrigated crops flourishing. Fodder generally sufficient. Cattle in good condition. General health of the district good.

2.—ROHTAK DISTRICT.

No sowings. Condition of standing rabi crops on irrigated lands good. Rain urgently wanted. Very little or no báráni crops. Cattle in good condition. Fodder sufficient except in parts of Tahsíl Rohtak. Health of people good. Supply of canal water fair. In Tahsíl Gohána the supply of canal water was scanty.

3.—GURGAON DISTRICT.

There was no rainfall during the month. The crops on irrigated lands are being watered. The sowings have generally been completed. In nahri villages sugarcane is being pressed. The condition of standing crops on irrigated land is average, but crops on báráni lands have suffered from excessive cold, especially arhar and sarshaf. The outturn of crops on irrigated lands is expected to be average, but that on dry lands poor if rain fails. Condition of cattle good. Health of people fair. The Agra Canal is flowing. No river inundations or floods from hill torrents.

4.—DELHI DISTRICT.

Rabi sowings finished. Standing crops in good condition. Condition of cattle good. State of public health fair. Canal was full during the month. Prices are stationary. Fodder is sufficient.

5.—KARNAL DISTRICT.

Rain is badly wanted. The frost is causing injury to the crops. Wheat is being watered from wells and canal. The prospects are not very bright at present.

6.—AMBALA DISTRICT.

No sowings in progress. Condition of crops good. Rain wanted. The expected yield is uncertain at present. Condition of cattle good. Fodder and water sufficient.

7.—SIMLA DISTRICT.

No sowings on account of insufficiency of rain. State of standing crops good. Prospects uncertain. Condition of cattle good. Fodder and grazing sufficient. Public health is good. Water from hill torrents sufficient.

8.—KANGRA DISTRICT.

Wheat and barley have been sown on irrigated lands, but no sowings were possible on unirrigated lands for want of rain. The condition of the rabi crop is not good. The condition of the cattle is good. The state of the public health is good. There is sufficient water in the kúls for irrigation purposes. The market price of edibles has risen on account of want of rain.

9.—HOSHIARPUR DISTRICT.

No rain. The rabi sowings were completed in November. The standing crops have suffered to some extent for want of rain. The sugarcane is being cut. The yield is expected to be about average. The cotton has been picked. The yield is just below average, or 94 per cent. The supply of fodder is sufficient. The ordinary area was irrigated during the month from the Shah Nahr and the Zamíndári Canals and hill streams. Rain is badly wanted.

10.—JULLUNDUR DISTRICT.

Rabi sowings over. Cháhi crops good. Bárāni average, but withering for want of rain. Condition of cattle good. Fodder sufficient.

11.—LUDHIANA DISTRICT.

Sowings completed. Condition of standing crops is fair. Rain is required. Sugarcane crop has been slightly damaged by frost. The yield of kharíf crops is good. Sugarcane-pressing has commenced, and the outturn is about the average. The yield of podded crops is below the average. The yield of standing crops of rabi is expected to be good if rainfall is timely. Cattle are in good condition. Cháhi land is irrigated, but the canal supply is below the average. Prices are stationary.

12.—FEROZEPORE DISTRICT.

No sowings during the month. Crops generally in good condition. Tára-míra and sarshaf in Fázilka and wheat and barley in Moga Tahsíls were damaged by sundís. Yield expected to be average. The Sirhind Canal is flowing. Stocks of food-grains and fodder sufficient for local requirements.

13.—MONTGOMERY DISTRICT.

Rabi sowings have been completed. Condition of crops nearly average, but rain badly wanted. The expected yield uncertain. Condition of cattle good. Fodder not sufficient. Public health good. Rávi canals are all dry, while Sutlej River has little water.

14.—LAHORE DISTRICT.

Rabi sowings are over. The condition of irrigated crops is average, while crops on unirrigatad lands have begun to wither. The condition of cattle is bad for want of sufficient fodder. The supply in the Bári Doáb Canals is deficient. Prices are stationary.

15.—AMRITSAR DISTRICT.

No rain during the month. Rain badly wanted Most of the unirrigated area of Tahsíl Ajnála has not been sown. Cotton-picking and sugarcane-pressing in progress. The cattle are being fed on sugarcane. Sugarcane has also been damaged in some parts of the district by frost. Rabi crops in Tahsíl Ajnála in bad condition. Kharíf crops on irrigated area in Tahsíls Amritsar and Tarn Táran in good condition and in Tahsíl Ajnála average, and on unirrigated areas in bad condition. Condition of cattle good. There have been some deficiency of canal water. Prices are rising. Fodder is scarce in Tahsíl Ajnála.

16.—GURDASPUR DISTRICT.

No rain during the month. Rabi sowings completed. Rabi crops up to the present fair, but if rain does not fall they will all wither. The yield is entirely dependent on rain. Condition of cattle generally good. Fodder becoming scarce. Public health generally good. Rivers low. Private canals not working.

17.—SIALKOT DISTRICT.

No rain. Sowings of wheat, barley and goji completed. Prospects of rabi crops on irrigated lands good. Crops on unirrigated lands withering. Rain badly wanted. Picking of cotton and pressing of sugarcane continue. Outturn of rice and cotton average on irrigated and below average on unirrigated lands, and that of toria average on irrigated and bad on unirrigated lands. Sugarcane suffered to some extent from frost. Condition of cattle good, but plough cattle are being overworked. Fodder becoming scarce. Cattle being fed on sugarcane. Water in Bajwát Canals of Tahsíl Siálkot decreasing for want of rain. No inundation in streams.

18.—GUJRANWALA DISTRICT.

No rain during the month. Sowings completed. A very little sowing of barley on cháhi land in Tahsíl Háfizabad. Condition of crops at present good. Yield cannot be estimated at present. Canal water was not sufficient. Complaints are general about bandi system and short supply of water. Prices of food-grain rising.

19.—GUJRAT DISTRICT.

Rain badly wanted. Crops suffering from excessive cold. Sugarcane-presssing going on. Condition of cattle good.

20.—SHAHPUR DISTRICT.

Rabi sowings completed, but are rather short in places owing to rainfall being below average. Kharíf operations practically completed. Yield was generally about average, but a few Thal estates have fared poorly. Yield of cotton below average. Rabi crops are doing fairly well, but rain is badly wanted, especially in the Khusháb Tahsíl. Condition of cattle good, but natural pasture is drying up. Perennial canals working. Inundation canals dry. No floods reported. Locusts entered the Khusháb Tahsíl from "the Son," but did little damage. Precaution taken. Prices rising somewhat

21.—JHELUM DISTRICT.

No rain or sowings during the month. Crops suffering for want of rain. Táramíra and sarshaf have been attacked by an insect called "Telia kíra." Prices stationary.

22.—RAWALPINDI DISTRICT.

Owing to want of rain no sowing was made. Rabi prospects good.

23.—MIANWALI DISTRICT.

Remarks not received.

24.—JHANG DISTRICT.

No rain. Rabi sowings completed. Condition generally good. Expected yield average. Toria 5 maunds per acre. Gur 34 maunds per acre. Condition of cattle good. Fodder insufficient. No cattle disease. Canals flowing. Water deficient in canals.

25.—MOOLTAN DISTRICT.

Wheat sowings in progress. Condition of crops average. Expected yield of cotton and til below the average. Condition of cattle good. Canals dry. Fodder getting insufficient owing to want of rain.

26.—MUZAFFARGARH DISTRICT.

No sowings during the month. Condition of crops average in Alípur and Muzaffargarh Tahsíls and good in Sináwán Tahsíl. Yield cannot be stated. Condition of cattle good. Public health good in Muzaffargarh and Sináwán. Canals dry. Food and fodder sufficient.

27.—DERA GHAZI KHAN DISTRICT.

Sowings completed. Condition of crops good on cháhi lands and average to fair on rest, but rain is urgently wanted. Condition of cattle good. The Kutab is the only canal working. Locusts appeared in Rájanpur and low hills in Dera Ismail Khan, but caused no damage.

TULSI DAS, OFFG. SUPDT.,

Office of Director of Land Records and Agriculture, Punjab.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE 20TH DECEMBER 1902.

No.	Districts.	Towns.	Population according to the Census of 1901.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Cause of Death. Small-pox.	Cause of Death. Plague.	Cause of Death. Fever.	Cause of Death. Dysentery and Diarrhœa.	Cause of Death. Respiratory diseases.	Cause of Death. Injuries.	Cause of Death. All other causes.	Infants under one year of age. Males.	Infants under one year of age. Females.	Infants under one year of age. Total.	Ratio of births per 1,000 of population.	Ratio of deaths per 1,000 of population.	No.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
1	Hissar ...	Hissar ...	17,647	5	3	8	28	14	14	...	...	...	15	1	4	...	8	2	1	3	24	83	1
2		Hánsi ...	16,523	8	11	19	23	11	12	...	...	...	13	...	1	...	9	4	3	7	60	73	2
3		Bhiwáni ...	35,917	9	18	27	18	6	12	...	...	...	8	...	...	...	10	3	5	8	39	26	3
4		Sirsa ...	15,800	13	5	18	10	5	5	...	...	...	8	...	1	...	1	...	1	1	60	33	4
5	Rohtak ...	Rohtak ...	19,766	10	5	15	14	5	9	...	...	...	10	1	1	...	2	2	2	4	40	37	5
6		Jhajjar ...		Returns not received.																			6
7	Gurgaon ...	Rewári ...	27,295	11	7	18	12	3	9	...	...	...	8	1	2	...	1	...	1	1	34	23	7
8		Palwal ...	12,830	6	4	10	9	6	3	...	...	...	5	2	...	...	2	3	1	4	41	37	8
9	Delhi ...	Delhi ...	206,534	100	88	188	232	135	97	...	...	...	156	5	28	...	45	28	23	51	47	59	9
10		Sonepat ...	12,990	6	8	14	14	6	8	...	...	...	10	...	3	...	1	...	1	1	58	58	10
11	Karnál ...	Karnál ...	22,703	12	7	19	40	22	18	...	...	...	22	1	10	...	7	2	1	3	44	92	11
12		Kaithal ...	14,408	5	8	13	59	22	37	...	...	36	13	1	1	...	8	1	4	5	48	216	12
13		Pánipat ...	26,914	15	7	22	27	13	14	...	...	...	18	3	2	...	4	3	3	6	42	52	13
14		Shahabad ...	11,009	4	4	8	28	15	13	...	...	21	6	...	...	...	1	1	1	2	38	133	14
15	Ambala ...	Ambala ...	26,744	4	12	16	31	11	20	...	...	13	8	2	4	...	4	1	2	3	31	61	15
16		Jagádhri ...	13,462	6	9	15	26	11	15	...	...	16	2	2	4	...	2	1	1	2	58	100	16
17	Hoshiárpur ...	Hoshiárpur ...	17,037	8	6	14	30	11	19	...	...	24	2	1	3	...	...	2	1	3	43	91	17
18		Tánda and Urmar	10,247	3	12	15	21	11	10	...	...	17	2	...	...	...	2	2	1	3	77	107	18
19	Jullundur ...	Jullundur ...	54,455	24	24	48	36	15	21	...	...	...	19	2	7	...	8	5	7	12	46	35	19
20		Kartárpur ...	10,840	1	5	6	10	4	6	...	...	1	4	1	3	...	1	...	4	4	29	48	20
21	Ludhiána ...	Ludhiána ...	48,211	20	14	34	36	16	20	...	...	...	9	2	14	1	10	5	3	8	37	39	21
22		Jagraon ...		Returns not received.																			22
23		Ráekot ...	10,131	4	7	11	15	8	7	...	...	...	4	1	5	...	5	3	2	5	56	77	23
24	Ferozepore...	Ferozepore ...	23,475	6	5	11	24	17	7	...	...	2	14	1	3	...	4	1	3	4	25	54	24
25	Lahore ...	Lahore ...	186,884	77	81	158	159	83	76	...	7	...	86	7	30	...	29	22	19	41	44	44	25
26		Kasúr ...	22,022	14	8	22	16	9	7	...	...	...	5	3	3	...	5	2	1	3	52	38	26

WEEKLY RETURN OF BIRTHS AND DEATHS, &c.—(CONCLUDED).

No.	Districts.	Towns.	Population according to the Census of 1901.	Births.			Deaths.			Cause of Death.								Infants under one year of age.			Ratio of births per 1,000 of population.	Ratio of deaths per 1,000 of population.	No.
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Males.	Females.	Total.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
27	Amritsar ...	Amritsar ...	161,039	71	66	137	201	119	82	...	...	7	152	3	17	2	20	11	14	25	44	65	27
28	Gurdáspur ...	Batála ...	27,365	15	14	29	27	17	10	...	1	...	14	...	7	1	4	5	2	7	55	51	28
29	Siálkot ...	Siálkot ...	44,789	25	26	51	26	15	11	...	...	...	8	1	11	1	5	7	1	8	59	30	29
30	Gujránwála ...	Gujránwála ...	28,356	9	13	22	21	8	13	...	...	3	12	...	2	1	3	2	6	8	40	38	30
31		Wazirabad ...	18,069	8	4	12	29	12	17	...	...	6	11	1	4	...	7	...	3	3	34	83	31
32	Gujrát ...	Gujrát ...	19,048	10	9	19	18	9	9	...	...	5	6	...	3	...	4	4	1	5	52	49	32
33		Jalálpur ...	10,640	7	12	19	6	2	4	...	...	...	4	...	...	...	2	...	1	1	94	30	33
34	Shahpur ...	Bhera ...	18,680	8	10	18	8	4	4	...	...	...	5	1	1	...	1	1	...	1	50	22	34
35		Khusháb ...	11,403	6	2	8	12	7	5	...	...	...	7	...	1	...	4	3	1	4	37	55	35
36	Jhelum ...	Jhelum ...	11,703	5	3	8	5	4	1	...	...	...	...	3	...	...	2	3	...	3	36	22	36
37		Pind Dádan Khan	13,770	7	6	13	20	11	9	...	...	...	16	2	...	...	2	2	...	2	49	75	37
38	Ráwalpindi ...	Ráwalpindi ...	47,077	21	23	44	32	16	16	...	...	...	17	1	4	...	10	3	6	9	49	35	38
39	Jhang ...	Maghiána ...	14,415	8	9	17	12	4	8	...	...	...	6	..	...	...	6	2	3	5	62	44	39
40		Chiniot ...	15,685	10	17	27	24	14	10	...	...	3	13	...	...	...	8	6	5	11	90	80	40
41	Mooltan ...	Mooltan ...	74,627	23	32	55	50	27	23	...	7	...	14	2	6	1	20	14	15	29	39	35	41
42	D. G. Khan...	Dera Gházi Khan	21,697	8	6	14	21	10	11	...	...	...	16	...	1	...	4	4	3	7	34	51	42
		Grand Total ...	1,402,207	612	610	1,222	1,430	738	692	...	15	154	748	49	186	7	271	160	152	312	45	53	
	Hill Sanitaria.																						
	Simla ...	...	Returns not received.																				
	Dharmsála ...	...	3,288	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Dalhousie ...	...	808	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	65	...	
	Murree ...	...	1,517	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	

NOTE.—The birth and death rates of the above towns are calculated on the basis of the population enumerated in the Census of 1901.

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 14th January 1903.

C. J. BAMBER, LIEUT.-COL., I. M. S.,
Sanitary Commissioner, Punjab.

REMARKS BY THE SANITARY COMMISSIONER, PUNJAB, ON THE GENERAL HEALTH OF THE PRINCIPAL TOWNS DURING THE WEEK ENDING SATURDAY, THE 20TH DECEMBER 1902.

Births and Deaths in Municipal Towns.—In the 40 large Municipal towns 1,222 births were registered (612 males and 610 females), giving a birth-rate of 45 per *mille* of population; 1,430 deaths were registered (738 males and 692 females), giving a death-rate of 53 per *mille* of population. There were 154 deaths registered from plague. They occurred in the following towns:—Kaithal 36, Hoshiárpur 24, Shahabad 21, Tánda and Urmar 17, Jagádhri 16, Ambala 13, Amritsar 7, Wazirabad 6, Gujrát 5, Gujránwála and Chiniot 3 each, Ferozepore 2, and Kartárpur 1.

C. J. BAMBER, LIEUT.-COL., I. M. S.,
Sanitary Commissioner, Punjab.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE 27TH DECEMBER 1902.

No.	Districts.	Towns.	Population according to the Census of 1901.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Infants under one year of age. Males.	Infants. Females.	Infants. Total.	Ratio of births per 1,000 of population.	Ratio of deaths per 1,000 of population.	No.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
1	Hissar	Hissar ...	17,647	10	3	13	40	20	20	..	..	...	20	...	9	...	11	3	1	4	39	119	1
2		Hánsi ...	16,523	10	7	17	21	15	6		..	...	10	...	3	...	8	3	1	4	54	67	2
3		Bhiwáni ...	35,917	22	17	39	26	12	14	...	..	...	12	..	1	...	13	4	6	10	57	38	3
4		Sirsa ...	15,800	8	6	14	9	5	4	...		...	7	1	...	...	1	1	2	3	47	30	4
5	Rohtak	Rohtak ...	19,766	6	3	9	16	10	6	...	..	...	9	...	1	...	6	2	1	3	24	42	5
6		Jhajjar ...	12,227	1	7	8	7	2	5	...		...	2	...	1	...	4	1	2	3	35	30	6
7	Gurgaon	Rewári ...	27,295	8	5	13	16	11	5			...	11	2	2	...	1	1	...	1	25	30	7
8		Palwal ...	12,830	8	4	12	10	7	3		..	...	8	...	...	...	2	2	..	2	49	41	8
9	Delhi	Delhi ...	206,534	94	73	167	231	135	96	...	...		140	7	27	...	57	38	18	56	42	58	9
10		Sonepat ...	12,990	5	5	10	13	7	6	...	...		8	...	2	...	3	2	...	2	41	54	10
11	Karnál	Karnál ...	22,703	9	7	16	63	33	30		1	5	32	4	11	...	10	3	6	9	37	145	11
12		Kaithal ...	14,408	19	6	25	62	31	31	...		25	17	...	4	..	16	5	5	10	92	227	12
13		Pánipat ...	26,914	17	18	35	15	7	8	..	..	...	5	2	2	...	6	2	2	4	68	29	13
14		Shahabad ...	11,009	4	1	5	41	18	23	...	..	26	9	...	5	...	1	3	...	3	24	195	14
15	Ambala	Ambala ...	26,741	12	9	21	31	13	18	...	..	9	6	3	4	...	9	1	4	5	41	61	15
16		Jagádhri ...	13,462	4	4	8	26	12	14	...		5	5	1	8	...	7	2	2	4	31	100	16
17	Hoshiárpur	Hoshiárpur ...	17,037	5	2	7	46	19	27	...	..	35	5	1	3	...	2	4	1	5	21	140	17
18		Tánda and Urmar	10,247	2	6	8	20	6	14	...	..	14	2	...	2	...	2	...	2	2	41	102	18
19	Jullundur	Jullundur ...	54,455	22	22	44	29	17	12	·	...	...	8	1	14	1	5	7	6	13	42	28	19
20		Kartárpur ...	10,840	3	1	4	12	1	11	...	...	1	9	...	4	...	1	...	1	1	19	57	20
21	Ludhiána	Ludhiána ...	48,211	15	16	31	30	21	9	..	...	...	5	1	18	1	5	3	1	4	34	34	21
22		Jagraon ...	18,760	9	3	12	9	2	7	...		...	3	1	2	...	3	1	4	5	[illegible]	25	22
23		Ráekot ...	10,131	1	5	6	5	4	1	...	..	...	2	...	...	...	3	1	1	2	31	26	23
24	Ferozepore...	Ferozepore ...	23,475	11	7	18	21	11	10	...	..	...	13	2	3	...	3	...	1	1	40	47	24
25	Lahore	Lahore ...	186,884	83	72	155	152	89	63	...	16	...	67	5	36	1	27	28	17	45	43	42	25
26		Kasúr ...	22,022	11	8	19	15	9	6	...	..	...	9	...	3	...	3	1	3	4	45	36	26

WEEKLY RETURN OF BIRTHS AND DEATHS, &c.—(CONCLUDED).

No.	Districts.	Towns.	Population according to the Census of 1901.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.	Ratio of births per 1,000 of population.	Ratio of deaths per 1,000 of population.	No.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
27	Amritsar ...	Amritsar ...	161,039	58	70	128	172	72	100	...	5	6	104	12	21	2	22	4	18	22	41	56	27
28	Gurdáspur ...	Batála ...	27,365	7	15	22	17	8	9	...	...	1	14	...	2	...	...	2	1	3	42	32	28
29	Siálkot ...	Siálkot ...	44,789	13	14	27	17	9	8	...	...	...	3	2	9	...	3	2	3	5	31	20	29
30	Gujránwála ...	Gujránwála ...	28,356	14	12	26	26	16	10	...	1	8	9	1	5	...	2	2	1	3	48	48	30
31		Wazirabad ...	18,069	8	4	12	14	7	7	...	...	...	9	1	3	...	1	...	1	1	34	40	31
32	Gujrát ...	Gujrát ...	19,048	7	8	15	15	7	8	...	...	4	7		2	...	2	2	1	3	41	41	32
33		Jalálpur ...	10,640	10	8	18	10	4	6	...	8	...	...	...	1	...	1	1	2	3	89	49	33
34	Shahpur ...	Bhera ...	18,680	10	9	19	9	1	8	...	...	...	3	1	...	...	5	...	5	5	53	25	34
35		Khusháb ...	11,403	6	4	10	6	1	5	...	...	...	3	...	...	...	3	...	2	2	46	28	35
36	Jhelum ...	Jhelum ...	11,703	2	2	4	5	3	2	...	...	...	4	...	...	...	1	...	1	1	18	22	36
37		Pind Dádan Khan	13,770	4	5	9	16	9	7	...	...	...	12	1	...		3	2	1	3	34	60	37
38	Ráwalpindi ...	Ráwalpindi ...	47,077	13	12	25	41	18	23	...	...	...	22	3	6	2	8	5	3	8	28	45	38
39	Jhang ...	Maghiána ...	Returns not received.																				39
40		Chiniot ...																					40
41	Mooltan ...	Mooltan ...	74,6·7	50	47	97	58	31	27	...	5	...	21	5	12	1	14	13	10	23	68	41	41
42	D. G. Khan...	Dera Gházi Khan	21,697	14	5	19	16	11	5	...	1	...	9	...	...	...	6	3	2	5	46	39	42
		GRAND TOTAL ...	1,403 094	615	532	1,147	1,388	714	674	...	37	139	644	57	223	8	280	154	138	292	43	52	
	Hill Sanitaria.																						
	Simla ...		Returns not received.																				
	Dharmsála ...		3,288	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Dalhousie ...		808	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Murree ...		1,517	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	

NOTE.—The birth and death rates of the above towns are calculated on the basis of the population enumerated in the Census of 1901.

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 17th January 1903.

C. J. BAMBER, LIEUT.-COL., I. M. S.,
Sanitary Commissioner, Punjab.

REMARKS BY THE SANITARY COMMISSIONER, PUNJAB, ON THE GENERAL HEALTH OF THE PRINCIPAL TOWNS DURING THE WEEK ENDING SATURDAY, THE 27TH DECEMBER 1902.

Births and Deaths in Municipal Towns.—In the 40 large Municipal towns 1,147 births were registered (615 males and 532 females), giving a birth-rate of 43 per *mille* of population; 1,388 deaths were registered (714 males and 674 females), giving a death-rate of 52 per *mille* of population. There were 139 deaths registered from plague. They occurred in the following towns:—Hoshiárpur 35, Shahabad 26, Kaithal 25, Tánda and Urmar 14 Ambala 9, Gujránwála 8, Amritsar 6, Karnál and Jagádhri 5 each, Gujrát 4, Kartárpur and Batála 1 each. Under the head of small-pox, 16 deaths were registered in Lahore, 8 in Jalálpur, 5 each in Amritsar and Mooltan, and 1 each in Karnál, Gujránwála and Dera Gházi Khan.

C. J. BAMBER, LIEUT.-COL., I. M. S.,
Sanitary Commissioner, Punjab.

PUBLIC WORKS DEPARTMENT.

OFFICE OF PUBLIC WORKS ACCOUNTS, PUNJAB.

List of Government Promissory Notes under the custody of Comptroller and Auditor-General on the 31st December 1902 deposited under Article 164, Volume I, Civil Account Code.

No.	Names of persons or funds on whose behalf held.	Amount of investment. 3½ per cent of 1865.	3½ per cent. various.	Total.	Names of officers to whom interest is sent.
		Rs.	Rs.	Rs.	
2/763	Devi Dyál, Cashier	500	...	500	Executive Engineer, 2nd Division, Bári Doáb Canal.
3/1000	Bassáwa Singh, Contractor ...	1,000	...	1,000	Executive Engineer, Ludhiána Division, Sirhind Canal.
14/1301	Secretary, Hindu Ice General Mills Company, Limited, Delhi.	2,500	...	2,500	Executive Engineer, Delhi Division, Western Jumna Canal.
22/1753	Kirpa Rám, Cashier	500	...	500	Executive Engineer, 1st Division, Jhelum Canal.
	Total ...	4,500	...	4,500	

LAHORE:
The 13th January 1903.

E. A. DENNYS,
Examiner, Public Works Accounts, Punjab.

NORTH-WESTERN RAILWAY.

Statement of Government Promissory Notes in the custody of the Examiner of Accounts, North-Western Railway, on the 31st December 1902, deposited under Article 164, Civil Account Code, Volume I.

Serial No.	Name of Person or Fund in whose behalf held.	Designation.	Lodged with Treasury Officer, Lahore.				Treasurer Charitable Endowment Fund, United Provinces of Agra and Oudh, 1865.	Lodged with Comptroller-General, Calcutta.				
			3 per cent. loan of 1896-97.	3½ per cent. loan of 1842-43.	3½ per cent. loan of 1854-55.	3½ per cent. loan of 1865.		3 per cent. loan of 1896-97.	3½ per cent. loan of 1842-43.	3½ per cent. loan of 1854-55.	3½ per cent. loan of 1865.	3½ per cent. loan of 1900-01.
			Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1	Nusserwanji Edul jee	Auctioneers, Lahore	...	2,500	...	500	...	...	...	...	...	...
2	Messrs. Dewán Chand Dowlat Rám ...	Contractors, Lahore	500	...	...	5,000	...	...	...	...	...	...
3	Messrs. Nurpat Rái Devi Dás	Ditto	...	3,000	3,000	1,000	...	...	...	...	...	...
4	New Egerton Woolen Mills, Dhariwal ...	...	...	...	500	1,000	...	...	...	...	...	...
5	The Muir Mills Co, Limited, Cawnpore ...	...	...	500	...	...	...	...	...	...	...	...
6	The North-West Soap Company, Meerut ...	...	...	100	...	200	...	...	...	...	...	...
7	Rái Bahádur Mela Rám's Sons, Lahore ...	...	...	...	...	1,500	...	...	...	...	...	...
8	Messrs. Nehál Chand Buldeo Saháí, Cawnpore.	...	...	...	7,000	...	...	...	...	...	...	...
9	Railway Hill School, Mussoorie	...	...	...	...	...	6,500	...	...	...	...	...
10	Mr. D. Isaacs	Sub-Storekeeper	...	...	...	...	...	...	...	...	1,300	...
11	Messrs. Dhanjibhoy F. Comadore	Agents, Ráwalpindi	...	...	...	...	...	...	...	...	5,000	...
12	Messrs. T. R. McLellon & Co, Karáchi.	...	...	...	...	...	...	...	...	...	5,000	...
13	Sindh Punjab and Delhi Railway Widow and Orphan and Mutual Guarantee Fund.	...	...	...	...	...	...	3,600	...	...	6,500	...
14	Sindh Punjab [illegible] Delhi Railway Clergy Fund.	...	...	...	...	...	...	...	...	...	6,000	...

15	Mr. H. E. Reeves, Pathánkot	...	...	...	...	...	...	...	...	...	1,000	...
16	Mr. D. A. Brag[illegible]a, Lahore	...	...	...	...	...	...	...	...	...	1,000	...
17	Messrs. Nursing Dás Khushál Chand and Gobind Rám.	Cash and Pay Office Agents, North-Western Railway.	...	...	...	...	...	80,000	...	...	...	...
18	Sáhib Singh	Sub-Storekeeper	...	...	...	...	...	500	...	...	...	...
19	Mr. P. O. McGuire	Ditto	...	...	...	...	...	100	...	...	500	...
20	Bábu Hari Mohan Chatterji	Loco. Store keeper	...	...	...	...	...	200	...	...	...	...
21	Bhái Sant Singh	Contractor, Khost	...	...	...	...	...	...	...	...	2,000	...
22	Messrs. Lakhmi Singh and Dewa Singh ...	Ditto, Dandote	...	...	...	...	...	...	...	...	8,000	...
23	Mr. J. N. Brice	Ditto, Karáchi	...	...	...	...	...	...	...	...	2,000	...
24	Lála Lalji Rám	Sub-Storekeeper	...	...	...	...	...	...	...	...	2,400	...
25	Bábu S. C. Singha	Sub-Storekeeper, K. K. T. Railway ...	...	...	...	...	...	...	...	...	500	...
26	Lála Tirath Rám, Kapúr...	Cashier, K. K. T. Railway ...	...	...	...	...	...	1,000	...	...	...	...
27	Lála Rám Dás, Sahney	Ditto ditto	...	...	...	...	...	...	...	1,000	...	...
28	Bally Paper Mills, Company, Limited, Calcutta ...	...	...	...	...	...	...	...	...	5,200	...	1,600
29	Bábu Fatteh Chand	Cashier, Kabul River Bridge Division.	...	...	...	...	...	...	...	...	2,000	...
30	Lála Piyáre Lál	Cashier, Jech Doab Railway ...	...	...	...	...	...	...	1,000	...	...	1,000
31	Lála Mangha Rám	Loco. Storekeeper	...	...	...	...	...	...	...	...	500	...
		TOTAL ...	500	6,100	10,500	9,200	6,500	85,400	1,000	6,200	43,700	2,600

LAHORE:
The 13th January 1903.

W. F. O'DONOGHUE,
Examiner of Accounts, North Western Railway.

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 13th December 1902 on 162·24 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other Earnings (estimated).	Total Earnings.	Traffic train-miles run.		
	Number of Passengers.	Coaching Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. Srs.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	20,785	27,253 2 0	147,981 30	23,433 4 0	87 0 0	50,773 6 0	10,070	7,351	17,421
Or per mile of Railway	...	167 15 8	...	144 7 0	0 8 7	312 15 3	...	...	...
For previous 22¾ weeks of half-year	*473,300	*4,74,954 4 0	†4,476,810 10	†3,72,741 0 0	‡1,570 0 0	8,49,265 4 0	§208,425	§121,030	329,455
Total for 23¾ weeks	494,085	5,02,207 6 0	4,624,792 0	3,96,174 4 0	1,657 0 0	9,00,038 10 0	218,495	128,381	346,876
COMPARISON.									
Total for corresponding week of previous year ...	31,213½	30,307 15 8	110,455 0	15,601 11 0	47 2 6	45,956 13 2	7,973	3,173½	11,146½
Per mile of Railway corresponding week of previous year.	...	186 12 11	...	96 2 8	0 4 8	283 4 3	...	...	...
Total for corresponding 23¾ weeks of previous year ...	669,071	5,92,032 14 3	2,885,486 0	3,20,228 1 10	1,873 1 9	9,14,133 1 10	210,206	82,935½	293,141½

* Added No. of Passengers 2,133 and Rs. 4,982 }
† Do. Deducted Mds. 113,135 and " 17,966 } On account of difference between the Approximate and Audited figures for the week ended 8th November 1902.
‡ Added " 102 }
§ Audited figures up to 8th November 1902.

EAST INDIAN RAILWAY,
AUDIT OFFICE:
The 18th December 1902.

J. A. MARSHALL,
Acting Chief Auditor.

DELHI-UMBALLA-KALKA RAILWAY.

Abstract of progressive weekly returns of all earnings for 1902 in comparison with 1901.

1902.

Open mileage.	Period.	Coaching Traffic. No. of passengers.	Coaching Traffic. Rs.	Merchandise and Mineral Traffic. Mds.	Merchandise and Mineral Traffic. Rs.	Other earnings. Rs.	Total. Rs.	Per mile of Railway. Rs.	Train-mileage. No.	Train-mileage. Rate. Rs. A. P.
* 162·24	12 days of July	40,898	32,091	148,494	19,647	93	51,831	319	22,783	2 4 5
* 162·24	Week ended 19th July.	22,411	17,962	562,416	15,268	42	33,272	205	13,707	2 6 10
* 162·24	Week ended 26th July.	26,297	22,107	102,087	8,894	32	31,033	191	13,778	2 4 0
* 162·24	Week ended 2nd August.	20,154	15,926	100,992	7,715	40	23,681	146	13,472	1 13 1
* 162·24	Week ended 9th August.	21,716	17,112	92,516	7,445	58	24,615	152	12,810	1 14 9
* 162·24	Week ended 16th August.	21,536	16,868	94,439	9,650	48	26,566	164	12,376	2 2 4
* 162·24	Week ended 23rd August.	19,721	14,376	279,113	13,016	59	27,451	169	13,233	2 1 2
* 162·24	Week ended 30th August.	20,452	20,818	97,499	10,494	47	31,359	193	12,762	2 7 4
* 162·24	Week ended 6th September	20,187	20,292	332,068	11,246	60	31,598	195	13,871	2 4 5
* 162·24	Week ended 13th September	19,997	20,330	263,824	12,758	41	33,129	204	13,188	2 8 9
* 162·24	Week ended 20th September.	18,725	17,324	79,421	10,432	59	27,815	171	12,896	2 2 6
* 162·24	Week ended 27th September.	16,209	16,639	504,588	17,099	60	33,798	208	13,292	2 8 8
* 162·24	Week ended 4th October.	18,723	17,081	188,126	14,107	98	31,286	193	13,518	2 5 0
* 162·24	Week ended 11th October.	19,131	21,941	138,966	12,0[illegible]9	107	34,077	210	15,065	2 4 2
* 162·24	Week ended 18th October.	21,858	23,240	192,095	22,102	75	45,417	280	14,012	3 3 10
* 162·24	Week ended 25th October	19,267	26,808	185,745	18,553	86	45,447	280	16,134	2 13 1
* 162·24	Week ended 1st November.	19,627	25,254	193,259	21,270	104	46,62	287	16,644	2 12 10
162·24	Week ended 8th November.	23,426	30,116	166,038	24,361	154	54,631	337	18,376	2 15 7
162·24	Week ended 15th November.	20,660	27,451	210,444	23,322	62	50,835	313	16,975	2 15 11
162·24	Week ended 22nd November.	18,998	24,005	217,566	48,699	77	72,781	449	17,307	4 3 4
162·24	Week ended 29th November.	20,478	22,844	160,312	18,806	8[illegible]	41,731	257	16,276	2 9 0
162·24	Week ended 6th December.	21,829	24,369	166,802	25,828	87	50,284	310	16,980	2 15 5
162·24	Week ended 13th December.	30,785	27,253	147,982	23,433	87	50,773	313	17,421	2 14 8
	Totals up to date	494,085	5,02,207	1,624,792	2,26,174	1,657	9,00,038	213	346,876	2 9 6

1901.

Open mileage.	Period.	Coaching Traffic. No. of passengers.	Coaching Traffic. Rs.	Merchandise and Mineral Traffic. Mds.	Merchandise and Mineral Traffic. Rs.	Other earnings. Rs.	Total. Rs.	Per mile of Railway. Rs.	Train mileage. No.	Train mileage. Rate. Rs. A. P.
162·24	13 days of July ...	41,383	31,192	315,809	30,744	82	62,018	382	21,945	2 13 3
162·24	Week ended 20th July.	23,979	17,801	88,131	10,705	49	28,555	176	11,711	2 7 0
162·24	Week ended 27th July.	22,024	18,927	85,877	10,092	43	29,062	179	11,234	2 9 5
162·24	Week ended 3rd August.	21,632	22,416	94,502	11,812	60	34,288	211	11,363	3 0 2
162·24	Week ended 10th August	21,587	19,225	198,344	11,540	34	30,799	190	11,860	2 9 7
162·24	Week ended 17th August.	19,937	18,073	102,422	6,466	48	24,587	152	12,104	2 0 6
162·24	Week ended 24th August.	20,400	15,231	61,930	10,68[illegible]	33	25,946	160	11,002	2 5 9
162·24	Week ended 31st August.	19,676	16,611	72,947	8,726	56	25,393	157	13,530	1 4 0
162·24	Week ended 7th September.	18,548	15,492	156,223	9,319	61	24,872	153	11,555	2 2 5
162·24	Week ended 14th September	17,883	16,753	73,573	10,929	59	27,741	171	11,534	2 6 6
162·24	Week ended 21st September.	19,760	21,113	197,932	16,548	64	37,725	233	11,800	3 3 2
162·24	Week ended 28th September.	18,310	19,772	101,202	16,013	4[illegible]	35,827	221	11,871	3 0 3
162·24	Week ended 5th October.	20,404	20,032	155,207	6,674	48	36,754	227	11,293	3 4 1
162·24	Week ended 12th October.	17,979	19,329	117,719	14,723	47	34,099	210	11,654	2 14 7
162·24	Week ended 19th October.	19,583	21,916	101,873	14,745	105	36,766	227	11,461	3 3 2
162·24	Week ended 26th October.	20,420	21,486	88,485	14,415	103	36,004	222	11,809	3 0 9
162·24	Week ended 2nd November.	24,092	27,442	142,161	15,424	121	42,987	265	11,952	3 9 7
162·24	Week ended 9th November	91,701	72,337	105,833	18,636	103	91,075	561	18,691	4 14 0
162·24	Week ended 16th November.	102,191	81,070	87,450	12,07[illegible]	219	93,362	575	19,663	4 12 0
162·24	Week ended 23rd November.	25,508	23,713	103,142	15,838	109	39,660	244	12,292	3 3 7
162·24	Week ended 30th November	22,036	17,348	227,276	15,103	227	32,678	201	10,421	3 2 2
162·24	Week ended 7th December.	28,8[illegible]5	24,44[illegible]	96,993	13,419	113	37,978	234	11,250	3 6 0
162·24	Week ended 14th December.	31,213	30,308	110,455	15,608	47	45,957	283	11,147	4 2 0
	Totals up to date	669,071	5,91,033	1,885,486	2,30,118	1,873	9,14,134	236	393,143	3 1 11

* Audited figures.

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 20th December 1902 on 162·24 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other Earnings (estimated).	Total Earnings.	Traffic train-miles run.		
	Number of Passengers.	Coaching Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. Srs.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	21,681	(a) 32,912 15 0	134,031 0	18,402 2 0	87 0 0	51,402 1 0	10,212	6,613	16,825
Or per mile of Railway	...	202 13 11	...	113 6 9	0 8 7	316 13 3	...	...	...
For previous 23 5/7 weeks of half-year	* 497,594	* 5,07,394 6 0	† 4,583,908 0	† 3,95,906 4 0	‡ 1,791 0 0	9,05,091 10 0	§ 218,232	§ 126,360	344,592
Total for 24 5/7 weeks	519,275	5,40,307 5 0	4,717,939 0	4,14,308 6 0	1,878 0 0	9,56,493 11 0	228,444	132,973	361,417
COMPARISON.									
Total for corresponding week of previous year ...	19,648	16,705 1 0	117,735 20	13,369 13 0	61 9 6	30,136 7 6	7,957½	3,021½	10,979
Per mile of Railway corresponding week of previous year	...	102 15 5	...	82 6 6	0 6 1	185 12 0	...	...	...
Total for corresponding 24 5/7 weeks of previous year ...	688,719	6,08,737 15 3	3,003,221 20	3,33,597 14 10	1,934 11 3	9,44,270 9 4	218,163½	85,957	304,120½

(a). The increase is due to the running of special trains and to exceptional traffic in connection with Delhi Darbár.
* Added No. of Passengers 3,509 and Rs. 5,187 } On account of difference between the Approximate
† Deducted Mds. 40,884 and " 568 } and Audited figures for the week ended 15th
‡ Added " 134 } November 1902.
§ Audited figures up to 15th November 1902.

EAST INDIAN RAILWAY,
AUDIT OFFICE:
The 24th December 1902.

J. A. MARSHALL,
Acting Chief Auditor.

DELHI-UMBALLA-KALKA RAILWAY.

DELHI-UMBALLA-KALKA RAILWAY.

Abstract of progressive weekly returns of all earnings for 1902 in comparison with 1901.

1902.

Open mileage.	Period.	Coaching Traffic. No. of Passengers.	Coaching Traffic. Rs.	Merchandise and Mineral Traffic. Mds.	Merchandise and Mineral Traffic. Rs.	Other earnings. Rs.	Total. Rs.	Per mile of Railway. Rs.	Train mileage. No.	Train mileage. Rate. Rs. A. P.
* 162·24	12 days of July	40,898	32,091	148,494	19,647	93	51,831	319	22,783	2 4 5
* 162·24	Week ended 19th July.	22,411	17,963	562,416	15,268	42	33,272	205	13,707	2 6 10
* 162·24	Week ended 26th July.	26,297	22,107	102,087	8,894	32	31,033	191	13,778	2 4 0
* 162·24	Week ended 2nd August	20,154	15,926	100,993	7,715	40	23,681	146	13,472	1 12 1
* 162·24	Week ended 9th August.	21,716	17,112	92,516	7,445	58	24,615	152	12,810	1 14 [illegible]
* 162·24	Week ended 16th August.	21,535	16,868	94,439	9,650	48	26,566	164	12,376	2 2 4
* 162·24	Week ended 23rd August.	19,721	14,376	279,113	13,016	59	27,451	169	13,233	2 1 2
* 162·24	Week ended 30th August.	20,452	20,818	97,499	10,494	47	31,359	193	12,762	2 7 4
* 162·24	Week ended 6th September.	20,187	20,292	332,068	11,246	60	31,598	195	13,871	2 4 5
* 162·24	Week ended 13th September.	19,997	20,330	263,824	12,758	41	33,129	204	13,183	2 8
* 162·24	Week ended 20th September.	18,725	17,324	79,421	10,432	59	27,815	171	12,896	2 2 6
* 162·24	Week ended 27th September.	16,209	16,639	504,588	17,099	60	33,798	208	13,292	2 8 [illegible]
* 162·24	Week ended 4th October.	18,723	17,031	185,126	14,107	98	31,286	193	13,518	2 5 0
* 162·24	Week ended 11th October	19,131	21,941	138,966	12,029	107	34,077	210	15,06	2 4 [illegible]
* 162·24	Week ended 18th October.	21,858	23,240	192,095	22,102	75	45,417	280	14,012	3 3 10
* 162·24	Week ended 25th October.	19,267	26,808	185,745	18,553	86	45,447	280	16,134	2 13 1
* 162·24	Week ended 1st November.	19,627	25,254	193,259	21,27	104	45,628	287	16,614	2 12 10
* 162·24	Week ended 8th November.	23,426	30,116	166,038	24,361	154	54,631	337	18,376	2 15 7
* 162·24	Week ended 15th November.	24,160	32,638	169,560	23,054	196	55,888	(?) 34	14,691	3 12 10
162·24	Week ended 22nd November	18,998	24,005	217,566	48,699	77	72,78	449	17,307	4 3 4
162·24	Week ended 29th November.	20,478	22,844	160,312	18,805	81	41,731	257	16,275	2 9 0
162·24	Week ended 6th December.	21,829	24,369	166,802	25,828	87	50,284	310	16,980	2 15 5
162·24	Week ended 13th December	20,785	27,253	147,982	23,433	87	50,773	313	17,421	2 14 8
162·2[illegible]	Week ending 20th December.	21,681	32,913	134,031	18,402	87	51,40[illegible]	317	16,825	3 0 11
	Totals up to date	519,275	5,40,307	4,717,639	4,14,308	1,878	9,56,493	237	361,417	2 10 [illegible]

1901.

Open mileage.	Period.	Coaching Traffic. No. of Passengers.	Coaching Traffic. Rs.	Merchandise and Mineral Traffic. Mds.	Merchandise and Mineral Traffic. Rs.	Other earnings. Rs.	Total. Rs.	Per mile of Railway. Rs.	Train mileage. No.	Train mileage. Rate. Rs. A. P.
162·24	13 days of July	41,383	31,192	315,809	30,744	82	62,018	382	21,945	2 13 3
162·24	Week ended 20th July.	23,979	17,801	88,131	10,705	49	28,555	176	11,711	2 7 0
162·24	Week ended 27th July.	22,024	18,927	85,877	10,092	43	29,062	179	11,234	2 9 5
162·24	Week ended 3rd August.	21,632	22,416	94,502	11,812	60	34,288	211	11,363	3 0 2
162·24	Week ended 10th August.	21,587	19,225	198,344	11,540	34	30,799	190	11,860	2 9 7
162·24	Week ended 17th August	19,937	18,073	102,422	6,466	48	24,587	152	12,104	2 0 6
162·24	Week ended 24th August.	20,400	15,231	61,930	10,682	33	25,946	160	11,002	2 5 9
162·24	Week ended 31st August	19,676	16,611	72,947	8,726	56	25,393	157	13,530	1 4 0
162·24	Week ended 7th September.	18,548	15,492	156,223	9,319	61	24,872	153	11,555	2 2 5
162·24	Week ended 14th September.	17,883	16,753	73,573	10,929	59	27,741	171	11,534	2 6 6
162·24	Week ended 21st September.	19,760	21,113	197,932	16,548	64	37,725	233	11,800	3 3 2
162·24	Week ended 28th September.	18,310	19,772	101,202	16,013	42	35,827	221	11,871	3 0 3
162·24	Week ended 5th October.	20,404	20,03[illegible]	155,207	16,674	48	36,754	227	11,293	3 4 1
162·24	Week ended 12th October.	17,979	19,329	117,719	14,723	47	34,099	210	11,654	2 14 7
162·24	Week ended 19th October	19,583	21,916	101,875	14,745	105	36,766	227	11,401	3 3 2
162·24	Week ended 26th October.	20,420	21,486	88,485	14,415	103	36,004	222	11,809	3 0 9
162·24	Week ended 2nd November.	24,092	27,442	142,161	15,424	121	42,987	265	11,952	3 9 7
162·24	Week ended 9th November.	91,70[illegible]	72,337	105,835	18,636	103	91,076	561	18,691	4 14 0
162·24	Week ended 16th November	102,191	81,070	87,450	12,073	219	93,362	575	19,663	4 12 0
162·24	Week ended 23rd November.	25,508	23,713	103,142	15,836	109	39,660	244	12,292	3 3 7
162·24	Week ended 30th November.	22,036	17,348	227,276	15,103	227	32,678	201	10,421	3 2 2
162·24	Week ended 7th December.	28,825	24,446	96,993	13,419	113	37,978	234	11,250	3 6 0
162·24	Week ended 14th December.	31,213	30,308	110,455	15,602	47	45,957	283	11,147	4 2 0
162·24	Week ended 21st December.	19,648	16,705	117,736	13,370	62	30,137	186	10,979	2 11 11
	Totals up to date	688,719	6,08,738	3,003,222	3,33,598	1,935	9,44,271	234	304,121	3 1 8

* Audited figures.

Punjab Government Press, Lahore—22-1-03—760.

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, THURSDAY, JANUARY 29, 1903.

PART I.

STATISTICAL.

WEATHER, HEALTH AND CROP REPORT FOR WEEK ENDING 27th JANUARY 1903.

[Twelve out of 27 districts are dealt with.]

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
1	Hissar ...	0·77 at Hissar ... 0·41 in Hánsi. 0·58 in Bhiwáni. 0·30 in Fatahabad. 0·16 in Sirsa. 0·22 in Tohána. 0·22 in Budhlada.	1. Generally sufficient 2. Good.	Wheat 15 seers ... Bájra 19½ seers. Gram 21 seers. Bejhar 21½ seers.	Rainfall slightly benefited standing crops. More rain wanted for unirrigated crops. Prospects of irrigated crops good.	...
2	Delhi ...	0·30 at Sadr ... 0·15 in Sonepat. 0·33 in Ballabgarh.	1. Sufficient ... 2. Good.	Wheat 15½ seers Jowár 22 seers. Bájra 19 seers. Gram 18 seers.	Sowings in progress. Standing crops in good condition.	Sugarcane pressing in progress.
3	Ambala ...	0·14 in Jagádhri ... 0·48 at Ambala. 0·30 in Naráingarh. 0·08 in Kharar. 0·47 in Kasauli. 2·33 in Rúpar.	1. Sufficient ... 2. Good.	Wheat 15¾ to 16½ seers. Gram 18½ to 19 seers. Maize 22½ seers. Barley 22 seers. Bájra 20 seers. Jowár 25½ seers.	Standing crops have been greatly benefited by the recent rains.	...

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
4	Jullundur ...	2·16 at Jullundur 1·56 in Nakodar. 1·08 in Phillour 1·78 in Nawashahr.	1. Sufficient ...	Wheat 17½ seers Barley 22 seers. Gram 20½ seers. Maize 25 seers.	Cháhi crops good; bárání average.	Sugarcane being pressed.
5	Ferozepore ...	0·14 in Zíra ... 0·05 at Sadr. 0·05 in Muktsar. 0·05 in Fázilka.	1. Sufficient, except in parts. 2. Good.	Wheat 19 seers ... Gram 22 seers. Barley 23 seers. Maize 25 seers. Jowár 24 seers. Bájra 23 seers.	Tára Míra and rapeseed crops are being damaged by caterpillars in Fázilka. Crops suffering for want of rain.	...
6	Lahore ...	0·26 at Lahore ... 0·99 in Kasúr. 0·11 in Sharakpur	1. Very scarce ... 2. Good.	Wheat 15 seers ... Gram 19½ seers.	Prospects average. Locusts appeared in parts of Tahsíl Lahore.	...
7	Amritsar ...	0·62 Average ...	1. Scarce ... 2. Falling off from excessive of work.	Wheat 16½ seers Gram 19½ seers. Maize 21 seers. Bájra 18½ seers.	Crops in good condition. More rain wanted.	Sugarcane pressing continues. Sugarcane crop has suffered much from frost.
8	Siálkot ...	1·15 at Siálkot. Less in Raya, Daska and Zafarwál.	1. Insufficient. Sugarcane generally used as fodder. 2. Generally good, but suffering from overwork.	Maize 20 seers ...	Standing crops greatly benefited by recent rain. Tobacco sowing commenced in parts.	...
9	Shahpur ...	0·11 in Bhera ... 0·10 in Naushahra. 0·12 in Sakesar.	1. Sufficient ... 2. Good.	Wheat 13½ to 15½ seers. Barley 19 to 22 seers. Gram 18 to 21 seers. Bájra 19 to 21 seers. Maize 19 to 22 seers.	Rain badly wanted. Crops in fair condition.	...

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of	
					Spring.	Autumn.
10	Ráwalpindi ...	0·58 at Ráwalpindi 0·15 in Pindigheb. 0·40 in Fatahjang. 0·13 in Attock. 0·46 in Gujar Khan. 0·59 in Kahuta. 2·02 in Murree.	1. Sufficient ... 2. Good.	Wheat $13\frac{3}{16}$ seers Bájra $17\frac{7}{16}$ seers. Maize $19\frac{7}{16}$ seers. Gram 17 seers. Barley 21 seers.	Prospects average.	...
11	Miánwáli ...	0·17 in Isa Khel ... 0·09 in Miánwáli. 0·10 in Leiah.	1. Insufficient ... 2. Good.	Wheat 14 seers ... Bájra 19 seers.	Crops are slightly benefited by recent rain. Crops are not in good condition owing to want of more rain.	...
12	Mooltan ...	0·10 at Mooltan ...	1. Insufficient in parts 2. Good.	Wheat $17\frac{1}{4}$ seers... Gram 19 seers. Maize 23 seers.	Crops average. Locusts still reported from Kabírwala damaging the crops.	...

GENERAL REMARKS.

1. *Rainfall.*—Good rain has fallen in Jullundur District and in parts of Delhi, Ambala, Lahore, Siálkot and Ráwalpindi. A slight fall is also reported from some other districts.

2. *Prices.*—The price of wheat is slightly falling in Jullundur, Amritsar and Ráwalpindi, and rising in Ambala, Lahore and Shahpur. The prices of other food-grains are generally unchanged.

3. *Agricultural operations.*—Sugarcane is being pressed in Jullundur and Amritsar.

4. *Crops and outturn.*—The condition and prospects of standing crops are generally good on irrigated and average on unirrigated lands which have benefited from the recent rainfall. Crops are, however, still suffering from want of rain in some districts, and more rain is generally wanted.

5. *Damage done to crops.*—Caterpillars have caused some damage in parts of Ferozepore, and locusts in parts of the Mooltan District.

6. *Agricultural stock.*—Cattle are generally in good condition.

7. *Pasturage.*—Fodder sufficient in all districts, except in parts of Ferozepore, Lahore, Amritsar, Siálkot, Miánwáli and Mooltan. Sugarcane is being used as fodder in Siálkot.

TULSI DAS, OFFG. SUPERINTENDENT,

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SUMMARY OF METEOROLOGICAL CONDITIONS PREVAILING OVER THE PUNJAB, KASHMIR AND FRONTIER PROVINCE DURING DECEMBER 1902.

Station.	Pressure.		Wind.		Temperature in shade.								
	Barometer at 8 A.M. reduced to 32°, to constant gravity 45° Lat. and to sea-level.	Variation from normal.	Mean direction and force in December 1902.	Normal direction and force in December.	8 A.M.	Mean maximum.	Variation from normal.	Mean minimum.	Variation from normal.	Mean monthly variation from normal.	Humidity.	Vapour tension.	Amount of cloud, 10 = overcast.
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Delhi ...	30·089	− ·008	N. 82° W. 3	N. 67° W. 3	50·0	71·9	− 1·8	47·9	− 1·0	− 1·4	46	·172	1
Sirsa ...	30·106	− ·00[illegible]	N. 56° W. 3	N. 33° W. 2	48·0	71·7	− 3·[illegible]	...	...	...	68	·235	0
Umballa ...	30·095	− ·005	N. 45° W. 1	... ...	44·1	72·7	+ 0·6	...	...	...	75	·217	1
Ludhiána ...	30·091	− ·007	W. 2	N. 30° W. 1	41·7	69·1	− 1·9	41·7	− 2·3	− 2·1	69	·207	1
Lahore ...	30·110	− ·006	Calm 1	N. 36° W. 1	41·9	72·7	− 0·5	39·3	− 1·0	− 0·8	81	·21	2
Montgomery ...	30·101	− ·015	S. 74° E. 3	... ...	46·4	72·6	− 0·3	39·9	− 3·1	− 1·7	55	·179	1
Siálkot ...	30·108	+ ·001	N. 45° E. 0	N. 79° W. 1	43·4	69·5	− 0·6	40·8	− 1·7	− 1·2	68	·19	1
Ráwalpindi ...	30·160	− ·024	Calm 1	N. 73° W. 1	38·8	68·3	+ 0·7	34·8	− 2·3	− 0·8	66	·160	1
Khusháb ...	30·132	+ ·002	N. 80° E. 2	... ...	44·0	72·8	+ 1·1	39·2	− 2·7	− 0·8	53	·156	2
Pesháwar ...	30·16	− ·028	S. 0	S. 20° E. 2	40·8	68·4	+ 0·9	36·6	− 2·4	− 0·8	67	·176	3
D. I. Khan ...	30·109	− ·024	Calm 0	N. 3° E. 1	41·4	72·6	+ 0·1	38·1*	− 1·7*	− 0·8*	71	·19	1
Mooltan ...	30·103	− ·021	S. 34° E. 1	N. 14° E. 1	47·3	74·6	+ 0·7	43·[illegible]	− 0·7	0	64	·211	1
Simla ...	23·154	− ·011	S. 45° E. ...	N. 83° W. ...	42·2	50·9	+ 1·5	39·5	+ 0·4	+ 1·0	36	·093	3
Murree ...	23·902	− ·015	S. 56° E. 6	S. 58° E. 6	46·0	52·0	− 0·8	37	− 1·8	− 1·3	35	·097	2
Srinagar ...	25·059	+ ·015	S. 16° E. 2	... ...	26·1	51·3	+ 3·5	23·[illegible]	− 4·9	− 0·7	8	·127	2
Astor ...	22·64	...	S. 47° W. 4	... ...	21·5	...	...	18·4	...	...	56	·071	4
Minimarg ...	21·410	...	S. 82° E. 6	... ...	16·8	33·[illegible]	...	10·0	...	...	52	·054	3
Sonemarg ...	21·892	...	N. 32° W. 4	... ...	19·1	36·9	...	10·1	...	...	84	[illegible]	3
Skardu ...	23·031	...	S. 11° E. 1	... ...	20·7	41·0	...	18·[illegible]	...	...	95	·110	3
Dras ...	20·871	...	N. 45° E. 0	... ...	−3·4	18·3	...	−7·3	...	...	94	·039	3
Leh ...	19·735	− ·001	N. 77° E 2	... ...	13·7	34·[illegible]	− 0·7	9·1	− 4·1	− 2·4	47	·040	3
Cherát ...	25·799	− ·025	N. 6° W. 9	... ...	47·2	56·3	+ 0·8	42·8	+ 0·2	+ 0·5	32	·107	1

*Mean of 21 days.

The weather was very fine over the Punjab during the month of December, and was finer than usual in the surrounding mountain region. The barometer was somewhat unsteady and occasionally, as for instance on the 3rd and 4th, the 14th and 15th and the 28th to the 31st some cloud appeared, but as a rule the sky remained practically clear of cloud throughout the month. The only rainfall reported from any of the Punjab plains was a shower of 0·2″ at Murree on the 31st, but in Kashmir there were showers at Dras on the 7th, at Sonemarg and Dras on the 16th, at Sonemarg on the 18th and at Sonemarg, Skardu and Dras on the 29th, 30th and 31st.

Pressure and winds.—The barometer, on the mean of the month, was about normal over the greater part of the Punjab but was slightly below the normal over the west of the Province and over the North-West Frontier Province. The winds were normal at Murree but were more southerly than usual at Pesháwar, Mooltan and Simla.

Temperature.—The mean temperature of the month was below the normal except at Simla and Cherát, where it was in slight excess. The mean deficiency exceeded 2°·0 at Ludhiána, and was more than 1°·0 at Delhi, Montgomery, Siálkot and Murree. This deficiency was mainly due to the minimum or night temperatures, which, except at Simla and Cherát, were more or less considerably below the average. At Montgomery they were as much as 3°·1 below the normal, and at Ludhiána, Ráwalpindi, Khusháb and Pesháwar more than 2° below. At Srinagar the mean night temperature was only 23°·6 and was nearly 5° lower than usual. The mean day or maximum temperatures varied irregularly from the average. At Delhi, Sirsa, Ludhiána, Lahore, Montgomery, Siálkot and Murree they were below and at the remaining stations above the average. The warmest places were Delhi with a mean temperature of 59°·9 and Mooltan with a mean temperature of 59°·2, while the coldest place on the plains was Ráwalpindi with a mean temperature of 51·6. It will be noticed that at Ráwalpindi both the mean minimum temperature and the mean 8 A. M. temperature were considerably lower than the mean temperatures for the same hours at Murree and that a similar, though smaller anomalous variation existed between Lahore and Simla.

The following table shows the variations from the normal of the mean temperature of the Province on each day of the month and the highest maximum temperature registered, with the name of the station recording it :—

Date.	Variation from normal of mean temperature of Province during the previous 24 hours.	Highest maximum temperature recorded during the previous 24 hours.	Station at which registered.
1	2	3	4
1902.			
December 1st ...	+ 1·7	81·3	Mooltan.
" 2nd ...	+ 1·6	81·8	Do.
" 3rd ...	+ 2·3	82·3	Dera Ismail Khan.
" 4th ...	+ 0·7	76·3	Mooltan.
" 5th ...	+ 0·2	77·2	Delhi.
" 6th ...	+ 0·4	77·3	Mooltan.
" 7th ...	− 0·6	75·8	Do.
" 8th ...	− 1·0	76·8	Do.
" 9th ...	− 0·9	76·8	Do.
" 10th ...	− 1·5	76·3	Do.
" 11th ...	− 1·6	76·3	Dera Ismail Khan.
" 12th ...	− 1·8	74·8	Dera Ismail Khan and Mooltan.
" 13th ...	− 1·5	75·7	Khusháb
" 14th ...	− 1·8	74·8	Mooltan.
" 15th ...	+ 0·5	75·3	Do.
" 16th ...	+ 0·3	76·7	Sirsa and Delhi.
" 17th ...	+ 1·0	76·2	Delhi.
1902.			
December 18th ...	+ 1·6	78·0	Umballa.
" 19th ...	+ 1·1	76·3	Mooltan.
" 20th ...	+ 1·1	74·3	Do.
" 21st ...	− 2·1	73·3	Do. and Dera Ismail Khan.
" 22nd ...	− 3·4	73·3	Mooltan.
" 23rd ...	− 3·4	73·3	Do.
" 24th ...	− 4·6	72·3	Do.
" 25th ...	− 5·2	71·3	Do.
" 26th ...	− 5·8	69·3	Do.
" 27th ...	− 5·1	69·3	Do.
" 28th ...	− 3·6	70·3	Do.
" 29th ...	− 1·2	70·8	Do.
" 30th ...	− 0·2	72·3	Do.
" 31st ...	+ 1·0	74·0	Umballa.

The mean temperature of the whole Province exceeded the normal from the 1st to the 6th; it then fell below and remained between 0°·6 and 1°·8 below the normal from the 7th to the 14th. Between the 15th and the 20th there occurred a brief period of warmer weather than usual, but from the 21st to the 30th the mean temperature was steadily lower than usual. Between the 25th and the 27th the deficiency was over 5°·0 and on the 26th amounted to as much as 5°·8. On this day the minimum temperature fell to 27°·0 at Ráwalpindi, to 29°·9 at Pesháwar, to 31°·4 at Khusháb, to 31°·5 at Dera Ismail Khan, and to 32°·5 at Lahore and Montgomery. At Simla and Murree on the same day the minimum temperatures were 36°·2 and 33°·0 respectively. The highest day temperatures exceeded 80° at the commencement of the month while they were below 70° on the 26th and 27th.

Humidity and cloud.—The air was very dry during the month and the mean cloud amount was even less than the small normal average.

Rain.—The only rainfall reported over the Punjab was a light shower of 0·02" at Murree on the 31st. In Kashmir a certain amount of snow and rain was received, but in that area also the fall was apparently lighter than usual.

The following table gives the rainfall data for the Punjab, Kashmir and the Frontier Province stations for December 1902 :—

Station.	Actual rainfall in December 1902.	Normal average rainfall in December.	Difference from the average in December 1902.
1	2	3	4
	Inches.	Inches.	Inches.
Punjab, West.			
Mooltan	0	0·19	− 0·19
Dera Ismail Khan	0	0·21	− 0·21
Khusháb	0	0·54	− 0·54
Peshâwar	0	0·33	− 0·33
Murree	0·02	1·14	− 1·12
Srinagar	0	0·91	− 0·91
Astor	1·56	...	...
Minimarg	1·20	...	...
Sonemarg	1·58	...	...
Skardu	0·11	0·71	− 0·60
Dras	0·40	2·19	− 1·79
Leh	0	0·19	− 0·19
Cherát	0	1·00	− 1·00
Ráwalpindi	0	0·74	− 0·74
Siálkot	0	0·52	− 0·52
Lahore	0	0·38	− 0·38
Montgomery	0	0·42	− 0·42
Punjab, East.			
Umballa	0	0·82	− 0·82
Ludhiána	0	0·78	− 0·78
Simla	0	1·23	− 1·23
Delhi	0	0·53	− 0·53
Sirsa	0	0·31	− 0·31

SIMLA:
The 10*th January* 1903.

W. L. DALLAS,
Meteorological Reporter to the Government, Punjab.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON, AND FORTNIGHT ENDING

1	2			3			4			5		
	QUANTITIES PER RUPEE BY											
	Wheat.			*Barley.*			*Rice (best sort).*			*Rice (common).*		
DISTRICTS.	Present fortnight ending 15th January 1903.	Past fortnight ending 31st December 1902.	Corresponding fortnight of 1902.	Present fortnight ending 15th January 1903.	Past fortnight ending 31st December 1902.	Corresponding fortnight of 1902.	Present fortnight ending 15th January 1903.	Past fortnight ending 31st December 1902.	Corresponding fortnight of 1902.	Present fortnight ending 15th January 1903.	Past fortnight ending 31st December 1902.	Corresponding fortnight of 1902.
	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs.	Srs.	Srs.	Srs. C.	Srs. C.	Srs. C.
Hissar ...	17 0	16 0	16 0	25 0	24 0	24 8	...	...	...	13 0	12 8	10 0
Rohtak ...	15 8	15 8	15 0	20 0	20 0	21 8	...	...	...	10 0	8 0	10 0
Gurgaon ...	14 12	14 12	14 8	20 8	20 8	21 8	...	...	...	8 0	8 0	8 0
Delhi ...	16 4	16 4	15 0	21 0	21 0	22 0	...	...	...	10 8	11 8	10 0
Karnál ...	16 0	17 0	15 8	22 0	26 0	25 0	...	...	...	9 0	9 0	9 0
Ambala ...	16 8	17 4	17 0	22 0	22 0	24 0	...	...	...	11 8	11 8	12 0
Simla ...	11 0	11 14	12 2	14 0	15 0	16 0	...	...	...	8 7	8 7	8 0
Kángra ...	13 0	13 0	14 0	20 0	17 0	23 0	...	...	...	11 0	11 0	11 0
Hoshiárpur ...	16 8	18 8	18 0	20 0	19 0	24 0	...	...	...	10 0	10 0	10 0
Jullundur ...	16 8	18 0	19 8	22 0	24 0	26 0	...	...	...	8 0	8 0	8 0
Ludhiána ...	16 0	17 8	16 8	20 0	23 8	27 8	...	...	...	9 8	9 8	9 0
Ferozepore ...	16 0	16 0	17 0	24 0	24 0	26 0	...	...	...	8 0	8 0	8 0
Montgomery ...	15 12	15 12	17 12	20 0	§	28 0	...	...	...	8 5	8 5	7 8
Lahore ...	13 13	15 7	16 3	23 4	23 4	27 8	...	...	...	9 0	9 0	8 6
Amritsar ...	15 0	17 0	17 0	18 0	20 0	29 0	...	...	...	10 0	10 0	9 12
Gurdáspur ...	15 0	17 0	19 0	20 0	22 0	28 0	...	...	...	10 0	10 0	10 0
Siálkot ...	14 4	14 0	17 0	20 0	20 8	30 0	...	...	...	12 0	12 0	12 0
Gujránwála ...	14 0	15 12	15 8	23 8	24 0	29 0	...	...	...	11 0	11 0	9 8
Gujrát ...	14 8	14 8	19 0	20 0	21 0	30 0	...	...	...	10 0	12 0	11 0
Shahpur ...	15 12	16 8	19 8	23 0	24 0	30 0	...	...	...	9 0	9 8	8 8
Jhelum ...	13 8	15 0	17 0	20 0	20 0	26 0	...	...	...	9 0	9 0	7 0
Ráwalpindi ...	13 6	13 8	17 0	19 8	19 12	26 0	...	...	...	9 4	8 12	8 12
Miánwáli ...	14 0	15 0	18 0	22 0	22 0	35 0	...	...	...	9 0	9 0	8 0
Jhang ...	16 8	17 0	17 0	20 0	20 8	27 0	...	...	...	10 0	10 0	[illegible] 0
Mooltan ...	14 4	14 4	15 4	20 0	20 0	23 8	...	...	...	12 8	12 8	[illegible] 0
Muzaffargarh	15 8	15 8	17 8	20 0	20 0	25 0	...	...	...	14 0	14 0	14 0
D. G. Khan ...	13 4	13 12	16 4	20 0	20 11	23 7	...	...	...	11 0	11 14	12 8

‡ Not sold.
§ Not pro.

THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE 15TH JANUARY 1903.

6			7			1
THE ORDINARY SEER OF 80 TOLAS.						
[illegible]wár or Cholum (S[illegible] [illegible]m vulgare).			Bájra or Cumbu (Pennisetum Typhoideum).			
Present fortnight ending 15th January 1903.	Past fortnight ending 31st December 1902.	Corresponding fortnight of 1902.	Present fortnight ending 15th January 1903.	Past fortnight ending 31st December 1902.	Corresponding fortnight of 1902.	DISTRICTS.
Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	
21 0	22 8	21 0	19 0	20 0	17 0	Hissar.
20 0	21 0	19 8	19 8	19 8	17 0	Rohtak.
25 0	26 0	23 8	21 8	22 0	18 0	Gurgaon.
25 0	24 0	21 0	21 0	20 0	18 0	Delhi.
24 0	25 0	24 0	20 0	20 0	17 0	Karnál.
25 4	25 0	25 0	20 0	20 0	18 0	Ambala.
14 0	13 12	14 0	13 0	13 0	12 0	Simla.
§	§	§	§	§	§	Kángra.
23 0	24 0	22 0	13 0	13 0	21 0	Hoshiárpur.
21 0	24 0	21 0	19 0	20 0	16 0	Jullundur.
22 0	25 0	20 8	21 8	22 0	17 8	Ludhiána.
24 0	24 0	21 0	24 0	24 0	19 0	Ferozepore.
§	25 0	29 0	20 4	21 0	§	Montgomery.
21 8	21 8	22 8	19 12	20 4	20 8	Lahore.
19 0	20 0	19 0	18 0	19 0	17 0	Amritsar.
22 0	24 0	22 0	§	§	§	Gurdáspur.
20 0	23 0	26 0	20 0	21 0	§	Siálkot.
§	§	22 0	19 0	21 0	22 0	Gujránwála.
22 0	24 0	24 0	19 0	20 0	23 0	Gujrát.
21 0	23 0	23 0	21 0	24 0	24 0	Shahpur.
‡	26 0	27 0	18 0	19 0	22 0	Jhelum.
25 8	30 0	27 0	19 0	18 12	22 0	Ráwalpindi.
24 0	28 0	30 0	19 0	21 0	25 0	Miánwáli.
27 [illegible]	27 8	31 0	22 8	22 8	24 0	Jhang.
23 0	24 0	25 0	19 0	20 0	21 0	Mooltan.
21 0	21 0	19 0	20 0	20 0	24 0	Muzaffargarh.
23 2	23 7	23 12	21 9	21 10	23 2	D. G. Khan.

urable.

REMARKS ON CURRENT VARIATIONS.

Wheat.—Prices average 15 seers 12 chatáks as compared with 15 seers 12 chatáks in last fortnight and 16 seers 3 chatáks in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—

	Same fortnight in 1902. Srs. C.	Last fortnight. Srs. C.	This fortnight. Srs. C.
Delhi ...	15 0	16 4	16 4
Jullundur ...	19 8	18 0	16 8
Gurdáspur ...	19 0	17 0	15 0
Gujrát ...	19 0	14 8	14 8
Miánwáli ...	18 0	15 0	14 0

Barley.—Prices average 21 seers as compared with 21 seers 9 chatáks in last fortnight and 26 seers 4 chatáks in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—

	Same fortnight in 1902. Srs. C.	Last fortnight. Srs. C.	This fortnight. Srs. C.
Karnál ...	25 0	26 0	22 0
Ludhiána ...	27 8	23 8	20 0
Amritsar ...	29 0	20 0	18 0
Gujrát ...	30 0	21 0	20 0
Miánwáli ...	35 0	22 0	22 0

Rice.—Prices average 10 seers 2 chatáks as compared with 10 seers 2 chatáks in last fortnight and 9 seers 12 chatáks in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—

	Same fortnight in 1902. Srs. C.	Last fortnight. Srs. C.	This fortnight. Srs. C.
Hissar ...	10 0	12 8	13 0
Ludhiána ...	9 0	9 8	9 8
Gujránwála ...	9 8	11 0	11 0
Jhelum ...	7 0	9 0	9 0
Jhang ...	8 0	10 0	10 0

Jowár.—Prices average 21 seers 11 chatáks as compared with 24 seers 3 chatáks in last fortnight and 23 seers 9 chatáks in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—

	Same fortnight in 1902. Srs. C.	Last fortnight. Srs. C.	This fortnight. Srs. C.
Delhi ...	21 0	24 0	25 0
Ferozepore ...	21 0	24 0	24 0
Siálkot ...	26 0	23 0	20 0
Gujrát ...	24 0	24 0	22 0
Miánwáli ...	30 0	28 0	24 0

Bájra.—Prices average 19 seers 12 chatáks as compared with 20 seers 6 chatáks in last fortnight and 20 seers 4 chatáks in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—

	Same fortnight in 1902. Srs. C.	Last fortnight. Srs. C.	This fortnight. Srs. C.
Gurgaon ...	18 0	22 0	21 8
Hoshiárpur ...	21 0	13 0	13 0
Gujránwála ...	22 0	21 0	19 0
Gujrát ...	23 0	20 0	19 0
Miánwáli ...	25 0	21 0	19 0

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON, AND THE ENDING 15TH

1	8			9			10			11		
	QUANTITIES PER RUPEE BY											
	Mandwa, Marua or Ragi (Eleusine Corocana).			*Kangni or Kakun, Italian Millet (Sitaria Italica).*			*Gram, Chana, Chola, Kadalay or Sunaga (Cicer Arietinum).*			*Maize (Zea [illegible]).*		
DISTRICTS.	Present fortnight ending 15th January 1903.	Past fortnight ending 31st December 1902.	Corresponding fortnight of 1902.	Present fortnight ending 15th January 1903.	Past fortnight ending 31st December 1902.	Corresponding fortnight of 1902.	Present fortnight ending 15th January 1903.	Past fortnight ending 31st December 1902.	Corresponding fortnight of 1902.	Present fortnight ending 15th January 1903.	Past fortnight ending 31st December 1902.	Corresponding fortnight of 1902.
	Srs. C	Srs. C.	Srs C	Srs. C	Srs. C.	Srs. C	Srs C	Srs. C.	Srs C	Srs. C.	Srs. C.	Srs C.
Hissar ...	†	†	†	†	†	†	23 0	23 0	22 8	†	†	†
Rohtak ...	†	†	†	12 0	12 0	10 0	19 8	19 0	20 0	23 0	21 8	21 0
Gurgaon ...	†	†	†	†	†	†	18 12	18 12	20 4	24 0	25 0	22 0
Delhi ...	†	†	†	13 0	13 0	12 0	19 0	19 0	19 0	26 0	26 0	22 0
Karnál ...	16 0	25 0	24 0	16 0	20 0	15 0	18 0	20 0	20 8	24 0	25 0	23 0
Ambala ...	§	§	§	§	§	§	19 8	20 0	21 8	23 0	26 4	24 4
Simla ...	14 0	14 0	15 0	11 0	11 0	15 0	13 2	14 1	14 8	18 12	18 0	15 8
Kángra ...	§	§	§	§	§	§	16 0	16 0	18 0	20 0	20 0	19 0
Hoshiárpur ...	‡	‡	16 0	12 0	12 0	12 0	18 8	20 0	21 4	23 0	26 0	24 0
Jullundur ...	§	§	§	18 0	19 0	20 0	19 8	21 0	22 8	23 0	26 0	25 0
Ludhiána ...	†	†	†	17 0	17 0	17 0	20 0	21 8	21 8	16 0	26 8	24 8
Ferozepore ...	†	†	†	10 0	10 0	10 0	23 0	23 0	23 0	25 0	25 0	24 0
Montgomery ...	§	§	§	§	§	§	21 0	20 0	22 8	24 0	25 0	§
Lahore ...	§	§	§	20 8	19 4	19 8	19 4	19 5	22 4	20 4	23 8	25 8
Amritsar ...	§	§	§	18 0	19 0	18 0	19 0	20 0	22 0	21 0	22 0	24 0
Gurdáspur ...	§	§	§	§	§	§	18 0	19 0	23 0	22 0	24 0	23 0
Siálkot ...	§	§	§	§	§	§	19 0	19 0	21 0	20 8	22 0	24 0
Gujránwála ...	§	§	†	22 0	22 0	24 0	19 4	21 4	21 12	20 8	22 8	22 0
Gujrát ...	†	†	†	§	§	§	18 0	20 0	21 0	20 0	22 0	23 0
Shahpur ...	18 0	19 0	12 0	14 0	15 0	13 0	21 0	22 0	25 0	20 0	20 0	22 0
Jhelum ...	†	†	‡	‡	‡	‡	18 0	19 0	20 0	20 0	22 0	22 0
Ráwalpindi ...	‡	‡	‡	13 8	13 12	14 0	17 8	18 0	20 0	19 8	19 4	27 0
Miánwáli ...	†	†	†	†	†	†	19 0	20 0	20 0	†	†	†
Jhang ...	32 0	32 0	30 0	38 0	38 0	30 0	17 12	18 0	19 0	25 0	26 0	[illegible] 0
Mooltan ...	†	†	†	22 0	22 0	22 0	16 8	17 0	18 0	23 0	22 0	[illegible]3 0
Muzaffargarh ...	§	§	§	§	§	§	16 0	16 0	19 0	§	§	§
D. G. Khan ...	§	§	§	§	§	§	14 15	14 10	17 8	§	§	§

† Not pro
‡ Not sold.
§ Not pro

WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE FORTNIGHT JANUARY 1903—CONTINUED.

12			13			1
THE ORDINARY SEER OF 80 TOLAS.						
Arhur or Thur, Cajan Pea (Cajanus Indicus).			*Firewood.*			
Present fortnight ending 15th January 1903.	Past fortnight ending 31st December 1902.	Corresponding fortnight of 1902.	Present fortnight ending 15th January 1903.	Past fortnight ending 31st December 1902.	Corresponding fortnight of 1902.	DISTRICTS.
Srs. C.	Srs. C.	Srs. C.	Srs.	Srs.	Srs.	
†	†	†	80	80	80	Hissar.
12 0	10 0	11 0	100	100	100	Rohtak.
11 0	11 0	11 0	90	75	110	Gurgaon.
13 0	11 0	13 0	70	65	70	Delhi.
11 0	12 0	12 0	100	110	110	Karnál.
12 0	12 0	14 0	140	120	120	Ambala.
8 0	7 8	8 0	50	50	60	Simla.
10 0	12 0	10 0	100	100	100	Kángra.
6 0	6 0	7 0	120	120	120	Hoshiárpur.
§	§	§	80	80	90	Jullundur.
8 8	8 8	9 0	100	100	90	Ludhiána.
10 0	10 0	10 0	100	100	90	Ferozepore.
§	9 0	8 0	180	180	220	Montgomery.
10 4	10 4	10 4	76	76	72	Lahore.
9 8	10 0	10 0	80	80	75	Amritsar.
§	§	§	100	100	100	Gurdáspur.
§	§	§	90	90	80	Siálkot.
§	§	†	80	75	65	Gujránwála.
†	†	†	100	100	100	Gujrát.
9 0	10 0	8 0	140	140	140	Shahpur.
‡	‡	8 0	100	100	80	Jhelum.
‡	‡	11 0	75	75	56	Ráwalpindi.
†	†	†	140	120	120	Miánwáli.
14 [illegible]	13 8	10 0	150	140	160	Jhang.
†	†	†	75	75	60	Mooltan.
8 0	8 0	6 0	140	140	140	Muzaffargarh.
§	§	§	100	100	120	D. G. Khan.

REMARKS ON CURRENT VARIATIONS

Gram.—Prices average 18 seers 13 chatáks as compared with 19 seers 6 chatáks in last fortnight and 20 seers 14 chatáks in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—

	Same fortnight in 1902. Srs. C.	*Last fortnight.* Srs. C.	*This fortnight.* Srs. C.
Ambala ...	21 8	20 0	19 8
Jullundur ...	22 8	21 0	19 8
Gurdáspur ...	23 0	19 0	18 0
Shahpur ...	25 0	22 0	21 0
Muzaffargarh ...	19 0	16 0	16 0

Maize.—Prices average 21 seers 15 chatáks as compared with 23 seers 11 chatáks in last fortnight and 23 seers in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—

	Same fortnight in 1902. Srs. C.	*Last fortnight.* Srs. C.	*This fortnight.* Srs. C.
Ambala ...	14 4	26 4	23 0
Ludhiána ...	24 8	26 8	16 0
Lahore ...	25 8	23 8	20 0
Ráwalpindi ...	27 0	19 4	19 8
Jhang ...	29 0	26 0	25 0

duced.

curable.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON, AND THE FORTNIGHT ENDING 15TH

1	14					
	QUANTITIES PER RUPEE BY					
	Salt.					
DISTRICTS.	Present fortnight ending 15th January 1903.		Past fortnight ending 31st December 1902.		Corresponding fortnight of 1902.	
	Wholesale.	Retail.	Wholesale.	Retail.	Wholesale.	Retail.
	Srs. C.	Srs C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
Hissar	11 8	11 0	11 8	11 0	11 4	11
Rohtak	11 8	11 0	11 8	11 0	11 8	11 0
Gurgaon	12 0	11 0	12 0	11 0	12 0	11 0
Delhi	12 0	11 8	12 0	11 8	12 0	11 8
Karnál	11 0	10 8	11 0	10 8	11 4	10 8
Ambala	13 0	12 12	13 0	12 12	13 0	12 12
Simla	10 0	9 6	9 8	8 15	10 0	9
Kángra	*	11 0	*	11 0	*	11
Hoshiárpur	13 0	12 12	13 0	12 12	13 0	12 12
Jullundur	13 4	13 0	13 4	13 0	13 4	13 0
Ludhiána	14 4	13 4	14 4	13 4	13 0	12
Ferozepore	12 12	12 0	12 12	12 0	12 12	12
Montgomery	12 12	12 8	12 12	12 0	12 8	12
Lahore	13 4	12 12	13 4	12 12	13 4	12 11
Amritsar	13 0	12 0	13 0	12 0	13 0	12
Gurdáspur	14 0	13 0	14 0	13 0	13 0	12
Siálkot	13 12	13 8	13 12	13 8	14 0	13 11
Gujránwála	13 12	13 8	13 12	13 8	13 12	13 8
Gujrát	14 0	13 0	14 0	13 0	14 0	13 0
Shahpur	13 8	13 0	*	13 0	13 8	13 0
Jhelum	14 4	14 0	14 4	14 0	14 4	14 0
Ráwalpindi	13 12	13 8	13 12	13 8	13 12	13 8
Miánwáli	14 0	13 0	14 0	13 0	14 0	14 0
Jhang	12 4	12 4	12 8	12 8	12 8	12 4
Mooltan	12 8	12 4	12 8	12 4	12 8	12 4
Muzaffargarh	*	12 0	12 0	12 0	*	12 0
D. G. Khan	12 3	12 3	12 6	12 6	11 14	11 14

* No whole
† Not pre
‡ Not sold.
§ Not pre

WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE JANUARY 1903—CONCLUDED.

THE ORDINARY SEER OF 80 TOLAS.

15			16			1	
Gur.			*Cotton (unginned).*				
Present fortnight ending 15th January 1903.	Past fortnight ending 31st December 1902.	Corresponding fortnight of 1902.	Present fortnight ending 15th January 1903.	Past fortnight ending 31st December 1902.	Corresponding fortnight of 1902.	DISTRICTS	REMARKS ON CURRENT VARIATIONS.
Srs. C.	Srs. C.	Srs. C	Srs. C.	Srs. C.	Srs. C.		
11 8	11 8	10 0	5 8	5 8	5 0	Hissar.	
13 0	13 0	12 0	9 0	8 0	8 0	Rohtak.	
12 0	11 8	12 0	8 0	8 0	8 0	Gurgaon.	
12 0	12 0	10 0	8 0	7 8	7 0	Delhi.	
12 0	13 0	12 0	8 0	9 0	9 0	Karnál.	
10 8	9 0	10 4	7 4	8 0	7 8	Ambala.	
7 8	6 5	6 12	†	†	†	Simla.	
8 0	8 0	7 0	6 0	6 0	6 0	Kángra.	
10 0	10 0	9 0	8 0	8 0	9 0	Hoshiárpur.	
9 0	9 0	8 8	11 0	10 0	9 0	Jullundur.	
11 0	11 0	9 8	8 0	8 0	7 8	Ludhiána.	
9 0	9 0	9 0	6 0	6 0	6 8	Ferozepore.	
10 12	10 4	9 0	§	§	§	Montgomery.	
9 4	9 4	9 4	7 8	7 14	7 14	Lahore.	
10 0	11 0	10 0	7 12	7 12	7 12	Amritsar.	
12 0	12 0	12 0	8 0	8 0	8 0	Gurdáspur.	
11 0	11 0	11 0	8 0	8 0	8 0	Siálkot.	
10 0	10 0	10 8	8 0	8 0	8 8	Gujránwála.	
10 8	11 0	11 0	7 8	7 8	8 0	Gujrát.	
10 0	10 0	10 0	9 0	9 0	8 0	Shahpur.	
9 0	9 0	9 8	‡	‡	‡	Jhelum.	
9 12	9 12	9 12	‡	‡	‡	Ráwalpindi.	
11 0	10 0	10 0	‡	‡	‡	Miánwáli.	
11 0	11 8	11 0	9 0	9 0	9 0	Jhang.	
9 [illegible]	7 8	8 8	7 0	7 0	7 0	Mooltan.	
8 0	8 0	8 0	8 0	8 0	8 0	Muzaffargarh.	
6 15	6 7	6 9	8 12	8 12	9 6	D. G. Khan.	

sale salt sold,
duced.

curable.

ISHAR DAS, OFFG. CLERK OF STATISTICS,

Office of Director of Land Records and Agriculture, Punjab.

STATEMENT SHOWING PRICES CURRENT (WHOLESALE) OF FOOD-GRAINS, &c., IN THE MART AT THE HEAD-QUARTERS

1	2	3	4	5	6	7	8	9	10	11	12	13
	WHOLESALE PRICE PER MAUND OF 82⅞ lbs.											
NAME OF DISTRICT.	Rice, unhusked.	Rice, husked.	Wheat.	Barley.	Jowár.	Bájra.	Maize.	Gram.	Arhar dál.	Linseed.	Rape seed (sarshaf).	Poppy seed.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Delhi ...	1 14 6	3 5 4	2 6 9	1 13 1	1 8 7	1 13 3	1 7 8	2 0 0	2 15 6	6 2 6	3 7 3	20 0 0
Ferozepore ...	1 10 9	4 7 0	2 5 9	1 9 6	1 9 6	1 9 6	1 8 6	1 10 9	4 0 0	7 4 3	4 3 3	5 11 6
Lahore ...	2 4 8	4 4 4	2 11 11	1 10 4	1 12 6	1 15 0	1 14 0	1 15 10	3 11 7	5 5 4	3 7 1	7 7 [illegible]
Amritsar ...	2 5 8	3 12 11	2 8 0	...	...	...	1 13 1	2 0 5	...	...	3 10 2	...
Ráwalpindi...	2 3 6	5 4 9	2 15 0	2 0 0	1 8 6	2 0 9	2 0 0	2 4 0	3 0 0	4 7 0	3 13 0	...
Mooltan ...	1 11 10	3 1 2	2 12 2	1 15 6	1 10 8	2 0 0	1 10 8	2 6 2	...	5 11 4	3 5 4	5 11 [illegible]

OF SELECTED DISTRICTS IN THE PUNJAB DURING THE FORTNIGHT ENDING 15TH JANUARY 1903.

14	15	16	17	18	19	20	21	22	23	24	25	26
OR 40 SEERS OF 80 TOLAS EACH.												
Til (Jinjili seed).	Sugar (raw).	Cotton (cleaned).	Ghi.	Flour (wheat).	Tobacco leaf.	Turmeric.	Hides (cow).	Grass.	Straw.	Jowár stalks.	Plough bullocks, per pair.	Sheep, per score.
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P	Rs. A. P	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P	Rs. A. P	Rs. A. P
4 7 3	3 1 3	13 0 0	28 8 0	3 2 0	8 0 0	8 0 0	...	1 0 0	0 8 0	0 10 8	125 0 0	80 0 0
5 11 6	4 0 0	14 8 0	28 8 0	2 13 9	8 0 0	10 0 0	40 0 0	0 5 3	0 6 6	0 5 3	75 0 0	50 0 0
4 14 9	4 1 8	14 8 9	29 12 10	3 2 9	5 5 4	7 12 4	32 0 0	1 4 0	0 14 3	...	112 8 0	100 0 0
5 0 0	3 10 2	13 14 7	...	2 14 7	...	...	...	...	0 13 7	...	...	...
5 0 0	4 0 0	15 4 0	26 10 0	3 1 3	3 0 0	6 2 6	...	1 0 0	0 9 0	0 10 8	80 0 0	70 0 0
5 5 4	4 5 2	16 0 0	29 1 5	3 5 4	8 0 0	8 0 0	28 0 0	0 9 2	0 12 9	0 12 9	70 0 0	50 0 0

ISHAR DAS, OFFG. CLERK OF STATISTICS,

Office of Director of Land Records and Agriculture, Punjab.

Memo. of Errors.

For the fortnight ending 15th November 1902.

Against Ráwalpindi District in column 24 (Jowár stalks) *for* "0-10 8" *read* "0-8-0".

PUBLIC WORKS DEPARTMENT,

Irrigation Operations of Fasl Rabi

	Canals.	Water distributed during December 1902.			
		Depth in Canal at regulating gauge.		*Gross consumption, cubic feet per second.*	
		Authorized maximum gauge.	Actual throughout.	Authorized full supply.	Actual average throughout.
	1	2	3	4	5
	MAJOR IRRIGATION WORKS.				
Western Jumna Canal.	At Dádúpur	4·40	2·20	6,380	2,256
	Main Line, Major Distributaries	...	...	500	45
	Sirsa Branch	6·20	1·80	1,800	503
	Delhi Branch	7·60	2·60	1,850	463
	Hánsi Branch	7·80	4·00	2,150	419
	Loss in Main Line	...	...	...	774
	Total utilized ...	...	...	...	2,204
	Escapage (including Canal Tail)	...	...	...	52
	Total ...	...	...	...	2,256
Bari Doab Canal.	Head Gauge, Rapid No. 2	4·29	2·12	4,600	1,605
	Sálampur Feeder	4·50	...	1,900	...
	Total entering Canal ...	...	...	6,500	1,605
	Kasúr Branch, Lower, at Tarsika	5·00	2·24	804	334
	Sobráon Branch at Gagarbhana	4·50	1·75	751	254
	Main Line and Main Branch, Upper, Distributaries ...	...	...	...	11
	Main Branch, Lower	4·92	0·67	2,500	250
	Lahore Branch	3·40	0·84	1,310	300
	Absorption in Main Canal above gauging flumes ...	...	...	...	456
	Total utilized ...	...	...	...	1,605
	Escapage	...	...	...	...
	Total ...	...	...	...	1,605
Sirhind Canal.	Main Line	11·50	7·17	8,000	3,974
	Abohar Branch	8·00	4·32	3,064	1,501
	Bhatinda Branch	7·10	3·20	2,530	861
	Feeders	11·00	5·25	3,080	1,284
	Loss in Main Line	...	...	...	317
	Total utilized ...	...	...	...	3,964
	British Escapes	...	...	...	10
	Total ...	...	...	...	3,974

PUNJAB, IRRIGATION BRANCH.

of 1902-03 up to 31st December 1902.

Land irrigated (approximate).		Rainfall.			Chief Crops (approximate).				Remarks.
Zillah.	Acres.	Number of years on which average is struck.	Average	During month.	Name.	Area irrigated *during* Decr. 1902.	Area irrigated *to end of* Decr. 1902.	Area irrigated *to end of* Decr. 1901.	
6	7	8	9	10	11	12	13	14	15
Ambala ...	1,420		0·46	...	Wheat ...	48,878	131,121	162,915	The canal ran throughout the month. Most of the baráni sown crops not yet booked.
Karnál ...	70,170		0·26	...	Barley ...	6,447	16,471	11,592	
Rohtak ...	63,029		0·43	...	Mixed grain...	11,421	27,680	20,902	
Delhi ...	26,009	24	0·34	...	Sarson ..	676	1,240	783	
Hissar ...	90,830		0·19	...	Gram ...	6,754	27,853	23,768	
Jínd ...	22,856		0·3[illegible]	...	Miscellaneous	− 2,284	38,294	56,802	
Bikaner ...	...	4	0·07	...	Sugarcane ...	...	* 53,614	51,677	
Kalsia ...	929	...	...	...					
Patiála ...	21,037	10	0·33	...					
...	296,273	...	...	...	...	71,89[illegible]	† 296,273	328,439	
Gurdáspur ...	3[illegible],806		0·95	...	Wheat ...	86,432	170,485	215,576	The canal ran throughout the month. The decrease is due to the river supply being insufficient, but the demand was very strong owing to there being no rainfall.
Amritsar ...	154,967	23	0·52	...	Barley ...	1,527	2,516	3,594	
Lahore ...	218,230		0·44	...	Mixed grain...	18,81[illegible]	47,802	52,431	
Montgomery	72	...	...	...	Sarson ...	1,327	2,566	2,791	
					Gram ...	30,263	68,344	50,880	
					Senji ...	19,07[illegible]	43,349	46,674	
					Miscellaneous	− 13,08[illegible]	49,023	52,016	
					Sugarcane ...	...	* 19,990	27,014	
...	404,075	...	...	...	...	145,25[illegible]	404,075	451,376	
Ludhiána ...	25,367	19	0·01	...	Wheat ...	82,77[illegible]	146,938	162,723	The canal ran throughout the month.
Ferozepore ...	309,362			...	Barley ...	41,48[illegible]	71,646	74,431	
Hissar ...	2,688	...	...	...	Mixed grain ..	34,062	44,503	51,867	
Farídkot State	41,182	...	...	...	Sarson ...	17,213	42,263	80,105	
Patiála "	193,701				Gram ...	67,233	113,166	77,510	
Nábha "	32,568	19	0·10	...	Senji ...	2,970	3,891	4,036	
Jínd "	13,614				Miscellaneous	− 46,933	180,555	302,125	
Kalsia "	1,455	...	...	...	Sugarcane ...	...	* 16,925	16,735	
...	619,887	...	...	...	...	198,808	‡ 619,887	769,522	

* Sugarcane being irrigated in both seasons, the area sown and irrigated in previous kharíf is now included in the rabi statement.

† Includes the following areas irrigated in the Native States of Patiála and Jínd :—

	During Decr. 1902.	*To end of Decr. 1902.*	*To end of Decr. 1901.*
Patiála State, Sirsa Branch	11,030 acres.	21,037 acres.	17,392 acres.
Jínd State, Hánsi Branch	2,566 "	22,856 "	23,730 "

‡ Includes the following areas irrigated by the Native States Branches :—

	During Decr. 1902.	*To end of Decr. 1902.*	*To end of Decr. 1901.*
Patiála State	79,740 acres.	147,627 acres.	179,674 acres.
Nábha "	6,328 "	11,105 "	10,877 "
Jind "	2,035 "	12,617 "	16,607 "
Total ...	88,103 "	171,349 "	207,158 "

Irrigation Operations of Fasl Rabi

Canals.	Water distributed during December 1902. Depth in Canal at regulating gauge. Authorized maximum gauge.	Actual throughout.	Gross consumption, cubic feet per second. Authorized full supply.	Actual average throughout.
1	2	3	4	5
MAJOR IRRIGATION WORKS—concluded.				
Chenab Canal. Main Line	11·60	6·2[illegible]	10,730	5,020
Kot Nikka Branch	5·00	2·8	360	122
Mián Ali Branch	7·50	2·8[illegible]	58	186
Rakh Branch	7·70	2·8	1,105	492
Jhang Branch { Upper	9·00	5·0[illegible]	1,074	451
Jhang Branch { Lower	7·00	3·[illegible]0	1,174	438
Bhawána Branch	6·00	3·2[illegible]	434	165
Gugera Branch (including Buralla Branch)... ...	10·00	5·6[illegible]	4,260	2,772
Distributaries of Main Line	...	...	...	49
Loss in Main Line	...	...	...	292
Total utilized ...	...	...	...	4,967
Water used for construction	...	...	...	22
Escapage	...	...	...	31
Total ...	...	...	...	5,020
Jhelum Canal. Main Line	7·50	3·55	3,800	941
Northern Branch	6·00	3·70	1,747	...
Southern "	7·50	1·3[illegible]	2,157	...
" Feeder	5·50	2·8[illegible]	450	35
Main Line Distributaries	...	...	...	7
Northern Branch Distributaries	...	...	...	214
Southern " "	...	...	...	4
Consumption on masonry works	...	...	...	145
Absorption and Evaporation	...	...	...	93
Sulki Branch	6·0[illegible]	4·10	702	365
Northern Feeder	5·60	1·1[illegible]	827	78
Total ...	...	...	...	941
Upper Sutlej Inundation Canals. Lower Sohág and Pára Canal	7·00	Dry.	1,420	Dry.
Katora Canal	7·00		685	
Khánwah Canal	7·00		1,290	
Upper Sohág Canal	7·00		1,540	
Total ...	...	...	...	...
Sidhnai Canal	7·00	Dry.	1,800	Dry.
Subsidiary Canals	...		585	
Total ...	...	...	...	...
Abstract—Major Irrigation Works—				
Western Jumna Canal	...	...	...	...
Bári Doáb Canal	...	...	...	...
Sirhind Canal	...	...	...	...
Chenab Canal	...	...	...	...
Jhelum Canal	...	...	...	...
Upper Sutlej Inundation Canals	...	...	...	...
Sidhnai Canal	...	...	...	...
Total ...	...	...	...	...

of 1902-03 *up to* 31*st December* 1902—continued.

Land irrigated (approximate).		Rainfall.			Chief Crops (approximate).				Remarks.
Zillah.	Acres.	Number of years on which average is struck.	Average.	During month.	Name.	Area irrigated *during* Decr. 1902.	Area irrigated *to end of* Decr. 1902.	Area irrigated *to end of* Decr. 1901.	
6	7	8	9	10	11	12	13	14	15
Gujránwála ...	243,774	15	0·40	...	Wheat ...	263,353	733,665	744,271	The rabi area with an abnormally low supply in river is larger than last year. No rain has fallen and there will be some difficulty in maturing the crops unless rain falls or the river rises.
Jhang ...	886,049		0·30	...	Barley ...	7,796	25,009	24,853	
Montgomery	3,545	6	0·30	...	Mixed grain ...	815	3,711	2,856	
Lahore ...	6,748	...	...	...	Sarson ...	2,609	174,000	44,749	
Sugarcane ...	47,012	...	...	...	Gram ...	3,436	18,529	18,374	
					Senji ...	10,906	28,903	23,997	
					Miscellaneous	24,948	156,290	146,335	
					Sugarcane ...	...	* 47,012	59,726	
...	1,187,128	...	...	...	...	313,853	† 1,187,128	1,165,161	
Shahpur ...	85,632	...	...	...	Wheat ...	46,446	69,862	33,791	
Jhang ...	1,817	...	...	...	Barley ...	449	782	261	
					Sarson ...	462	556	241	
					Gram ...	90	151	227	
					Senji ...	13	16	...	
					Miscellaneous	4,426	14,764	4,941	
					Fallow land ...	...	1,318	5,985	
...	87,449	...	...	...	...	51,885	87,449	45,446	
Montgomery	72,500	9	0·13	...	Wheat ...	...	105,747	96,279	
Lahore ...	33,247		0·20		Barley ...				
					Mixed grain ...				
					Sarson ...				
					Gram ...				
					Senji ...				
					Miscellaneous				
					Sugarcane ...				
...	105,747	...	...	...	...	...	105,747	96,279	
Mooltan ...	37,426	40	0·23	...	Wheat ...	...	6,610	43,543	
					Barley ...	...	124	1,037	
					Mixed grain ...	...	271	373	
					Sarson ...	...	614	1,422	
					Gram ...	...	2,232	4,739	
					Senji ...	...	1	112	
					Miscellaneous	...	27,567	22,674	
					Sugarcane ...	...	* 7	33	
...	37,426	...	...	...	...	...	37,426	73,933	
...	295,273	...	...	...	...	71,892	296,273	328,439	
...	404,075	...	...	...	...	145,250	404,075	451,370	
...	619,887	...	...	...	...	198,808	619,887	769,522	
...	1,187,128	...	...	...	...	313,863	1,187,128	1,165,161	
...	87,449	...	...	...	...	51,885	87,449	45,446	
...	105,747	...	...	...	...	...	105,747	96,279	
...	37,426	...	...	...	...	...	37,426	73,933	
...	2,737,985	...	...	...	...	781,698	2,737,985	2,930,156	

* Sugarcane being irrigated in both seasons, the area sown and irrigated in previous kharif is now included in the rabi statement.

† Of this 36,440 acres are free of charge. Also includes 2,961 acres on account of temporary irrigation.

Irrigation Operations of Fasl Rabi

Canals.	Water distributed during December 1902. — Depth in Canal at regulating gauge. — Authorized maximum gauge.	Depth in Canal at regulating gauge. — Actual throughout.	Gross consumption, cubic feet per second. — Authorized full supply.	Gross consumption, cubic feet per second. — Actual average throughout.
1	2	3	4	5
MINOR IRRIGATION WORKS.				
Shahpur Canals (Imperial). — Eastern Station Canal	6·00	Dry.	350	Dry.
Western " "	6·00		200	
Sáhiwál Canal	8·00		550	
Total ...	...	...	...	...
Lower Sutlej Inundation Canals	...	...	...	...
Chenab Inundation Canals	...	...	...	...
Indus Canals	...	...	...	...
Muzaffargarh Canals	...	...	...	...
Ghaggar Canals. — Northern Canal Head	7·00	Dry.	566	Dry.
Southern " "	6·50		434	
Minor Channels	...		100	
Total utilized ...	...	...	1,100	...
Bikáner Border.				
Northern Canal	6·00	...	283	...
Southern "	5·00	...	217	...
Total Bikaner ...	...	...	500	...
Utilized British Territory	...	...	600	...
Total ...	...	...	1,100	...
Abstract—Minor Irrigation Works—				
Shahpur Canals (Imperial)	...	...	...	...
Lower Sutlej Inundation Canals ...	...	...	...	...
Chenab Inundation Canals	...	...	...	...
Indus Canals	...	...	...	...
Muzaffargarh Canals	...	...	...	...
Ghaggar Canals	...	...	...	...
Total ...	...	...	...	...
Shahpur Canals (Provincial). — Ràniwah West Canal	7·00	Dry.	520	Dry.
" East "	7·00		300	
Corbynwah Canal	5·00		113	
Pind Dádan Khan Canal	...			
Total ...	...	...	...	...
Total Major Irrigation Works	...	...	...	
Total Minor Irrigation Works	...	...	...	
Total Major & Minor Irrigation Works (Imperial)				
Shahpur Canals (Provincial)	...	...	...	...
	...	...	...	...
GRAND TOTAL ...	...	...	...	...

LAHORE:
The 27th January 1903.

of 1902-03 *up to* 31*st December* 1902—concluded.

Land irrigated (approximate). Zillah.	Acres.	Rainfall. Number of years on which average is struck.	Average	During month.	Chief Crops (approximate). Name.	Area irrigated *during* Decr. 1902.	Area irrigated *to end of* Decr. 1902.	Area irrigated *to end of* Decr. 1901.	Remarks.
6	7	8	9	10	11	12	13	14	15
Shahpur ...	25,036	13	0·4[illegible]	...	Wheat ... Barley ... Mixed grain ... Sarson ... Gram ... Senji ... Miscellaneous }	388	25,036	28,873	
...	25,036	...	...	...	...	388	25,036	28,873	
Mooltan ... Ditto ... D. G. Khan ... Muzaffargarh	105,01[illegible] 70,317 37,137 194,610	} 4[illegible} 10 5	0·25 0·17 0·09	... ...	... ...	... ...	105,915 70,317 37,137 194,610	132,887 71,576 38,083 193,696	
Hissar ... Bikaner State	848 1,214	... ...	... ...	... ...	Wheat ... Barley ... Mixed grain ... Sarson ... Gram ... Miscellaneous Sugarcane ...	123 351 221 79[illegible] 38[illegible] −561 ...	129 391 221 815 435 71 ...	460 46 166 715 1,021 2,225 5	
...	2,06[illegible]	...	...	...	...	1,309	2,062	4,638	
... ...	25,036 105,915 70,317 37,137 194,610 2,062	... ...	... ...	... ...	... ...	388 1,309	25,036 105,915 70,317 37,137 194,610 2,062	28,873 132,887 71,576 38,083 193,696 4,638	
...	435,077	...	...	...	...	1,697	435,077	469,753	
Shahpur ... Jhelum ...	14,471 252	13 ...	0·48 ...	... ...	Wheat ... Barley ... Mixed grain ... Sarson ... Gram ... Senji ... Miscellaneous }	...	14,723	13,253	
...	14,723	...	...	...	...	...	14,723	13,253	
... ...	2,737,985 435,077	... ...	... ...	... ...	... ...	781,698 1,697	2,737,985 435,077	2,930,156 469,753	
... ...	3,173,062 14,723	... ...	... ...	... ...	... ...	783,395 ...	3,173,062 14,723	3,399,909 13,253	
...	3,187,785	...	...	...	...	783,395	3,187,785	3,413,162	

M. COCKBURN,
Assistant Secretary to Government, Punjab,
P. W. D., Irrigation Branch.

MORTUARY RETURN FOR

Deaths registered from different causes in each district

No.	DISTRICT.	Population according to Census of 1901.	Births.	Deaths.	Birth-rate per *mille* per annum.	Death-rate per *mille* per annum.	CAUSE — CHOLERA. Males.			SMALL- Children under one year. Males.		One to under 10 years. Males.	
							Males.	Females.	Total.	Males.	Females.	Males.	Females.
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	Hissar ...	781,717	3,574	2,825	56	44	...	...	...	2	...	1	...
2	Rohtak ...	630,672	2,768	2,857	53	55	...	...	...	...	...	...	...
3	Gurgaon ...	745,208	3,716	3,078	61	50	...	...	...	...	1	1	...
4	Delhi ...	686,998	3,179	3,352	56	59	...	...	...	...	...	...	...
5	Karnál ...	883,225	4,184	3,765	58	52	...	...	...	...	...	...	1
6	Ambala ...	763,250	2,615	2,704	42	4[illegible]	...	...	...	2	1	4	2
7	Simla ...	35,579	45	48	15	16	...	...	...	...	...	...	...
8	Kángra ...	764,441	2,0[illegible]0	1,900	33	30	...	...	...	...	...	...	...
9	Hoshiárpur ...	989,782	3,852	3,483	47	43	...	...	...	4	5	4	2
10	Jullundur ...	904,307	4,015	3,555	54	48	...	...	...	...	1	3	3
11	Ludhiána ...	673,097	2,691	2,815	49	51	...	...	...	...	...	...	...
12	Ferozepore ...	932,206	5,113	5,069	67	66	...	...	...	1	4	3	1
13	Montgomery ...	497,706	2,383	991	58	24	...	...	...	4	3	3	6
14	Lahore ...	1,146,029	6,002	4,043	64	4[illegible]	...	...	...	6	8	16	25
15	Amritsar ...	1,022,438	5,144	5,443	61	65	...	...	...	1	1	2	1
16	Gurdáspur ...	936,784	4,609	3,489	60	45	...	...	...	3	9	4	10
17	Siálkot ...	1,071,327	5,782	3,478	66	40	...	...	...	3	2	1	1
18	Gujránwála ...	890,577	4,221	3,330	58	45	...	...	...	...	...	...	...
19	Gujrát ...	750,548	3,918	2,303	64	37	...	...	...	11	3	2	3
20	Shahpur ...	524,259	2,297	1,579	53	37	...	...	...	2	4	8	3
21	Jhelum ...	590,770	2,52[illegible]	2,393	52	49	...	...	...	9	6	7	8
22	Ráwalpindi ...	886,064	3,428	3,090	47	42	...	...	...	7	2	13	15
23	Miánwáli ...	424,588	1,616	1,175	46	34	...	...	...	2	2	5	5
24	Jhang ...	1,002,656	5,291	2,889	64	35	...	...	...	6	7	6	4
25	Mooltan ...	697,859	3,555	1,933	62	34	...	...	...	4	6	8	6
26	Muzaffargarh ...	405,656	1,699	1,350	51	41	...	...	...	3	6	3	4
27	D. G. Khan ...	469,947	1,564	1,023	40	26	...	...	...	5	5	8	9
	TOTAL ...	20,108,690	91,871	73,960	56	45	...	...	...	75	76	102	108
	Total in previous month.	...	97,845	68,825	57	40	2	1	3	47	42	60	65
	Total in same month of past year.	...	90,654	102,613	55	62	...	...	...	51	55	108	104

THE MONTH OF NOVEMBER 1902.

of the Punjab during the month of November 1902.

OF DEATH.

POX.													
Te[illegible] and over 10 years.			Plague.			Fevers.			Dysentery and Diarrhœa.			District.	
Males.	Females.	Total of small-pox.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.		No.
15	16	17	18	19	20	21	22	23	24	25	26	2	1
...	...	3	...	...	...	1,103	1,097	2,200	17	12	29	Hissar	1
...	...	...	...	...	...	1,137	1,085	2,222	12	8	20	Rohtak	2
...	...	2	...	...	...	1,027	1,147	2,174	58	56	114	Gurgaon	3
...	...	...	...	...	...	1,173	1,189	2,362	60	36	96	Delhi	4
2	...	3	54	54	108	1,295	1,367	2,662	24	17	41	Karnál	5
...	1	10	88	115	203	632	730	1,362	79	58	137	Ambala	6
...	...	...	...	...	...	7	11	18	2	3	5	Simla	7
...	...	...	...	1	1	625	635	1,260	16	24	40	Kángra	8
3	2	20	320	412	732	757	857	1,614	23	23	46	Hoshiárpur	9
2	...	8	223	310	533	796	948	1,744	30	28	58	Jullundur	10
1	1	2	126	166	292	692	789	1,481	29	16	45	Ludhiána	11
3	2	14	51	93	144	1,745	1,926	3,691	22	12	34	Ferozepore	12
...	...	16	...	...	...	233	250	483	7	7	14	Montgomery	13
6	5	66	97	111	208	1,108	1,172	2,280	39	24	63	Lahore	14
1	1	7	254	365	619	1,535	1,766	3,301	84	42	126	Amritsar	15
4	1	31	108	145	253	885	957	1,842	67	68	135	Gurdáspur	16
2	2	1[illegible]	110	160	270	946	1,010	1,956	44	32	76	Siálkot	17
...	1	1	180	288	468	1,064	1,106	2,170	11	5	16	Gujránwála	18
1	...	20	31	28	59	748	793	1,541	19	13	32	Gujrát	19
1	...	18	...	...	...	489	563	1,052	17	17	34	Shahpur	20
3	3	56	...	...	...	915	1,009	1,924	27	20	47	Jhelum	21
...	3	40	...	...	...	1,071	1,226	2,297	39	26	65	Ráwalpindi	22
2	3	19	...	...	...	456	510	966	15	10	25	Miánwáli	23
1	...	24	6	...	6	1,058	994	2,052	28	14	42	Jhang	24
4	...	28	1	...	1	649	660	1,309	14	11	25	Mooltan	25
7	4	27	...	...	...	546	513	1,059	14	9	23	Muzaffargarh	26
5	3	35	...	...	...	444	421	865	8	8	16	Dera Gházi Khan	27
48	32	441	1,649	2,248	3,897	23,136	24,751	47,887	805	599	1,404	Total.	
27	31	272	623	984	1,607	21,413	23,692	45,105	895	706	1,601	Total in previous month.	
39	32	389	1,252	1,871	3,123	36,510	37,220	73,730	1,089	861	1,950	Total in same month of past year.	

Deaths registered from different causes in each district

No.	DISTRICT.	Population according to Census of 1901.	CAUSE OF											
			RESPIRATORY DISEASES.			INJUR								
						Suicide.			*Wounding.*			*Accidents.*		
			Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
1	2	3	27	28	29	30	31	32	33	34	35	36	37	38
1	Hissar ...	781,717	24	23	47	...	...	...	1	...	1	3	5	8
2	Rohtak ...	630,672	10	13	23	...	...	...	1	...	1	1	3	4
3	Gurgaon ...	746,208	28	22	50	...	3	3	1	...	1	9	4	13
4	Delhi ...	686,998	83	76	150	1	1	2	1	...	1	6	7	13
5	Karnál ...	883,225	58	48	106	...	1	1	2	3	5	3	5	8
6	Ambala ...	763,250	195	204	399	...	...	...	...	...	...	5	4	9
7	Simla ...	35,579	8	...	8	...	...	...	1	...	1	...	...	...
8	Kángra ...	764,441	78	56	134	...	...	...	...	1	1	6	10	16
9	Hoshiárpur ...	989,782	315	262	577	...	...	...	...	...	...	7	7	14
10	Jullundur ...	904,307	228	231	459	1	...	1	...	...	...	6	6	12
11	Ludhiána ...	673,097	158	145	303	...	1	1	...	1	1	3	4	7
12	Ferozepore ...	932,206	54	64	118	...	...	...	1	...	1	4	4	8
13	Montgomery ...	497,705	10	9	19	...	...	...	1	...	1	1	...	1
14	Lahore ...	1,146,029	152	129	281	1	...	1	...	1	1	17	3	20
15	Amritsar ...	1,022,438	132	140	281	1	...	1	2	...	2	4	4	8
16	Gurdáspur ...	936,784	568	558	1,136	...	1	1	...	...	...	3	2	5
17	Siálkot ...	1,071,327	311	300	611	...	1	1	...	...	...	13	1	14
18	Gujránwála ...	890,577	35	24	59	...	1	1	2	...	2	11	4	15
19	Gujrát ...	750,548	85	82	167	...	...	...	...	...	...	3	3	6
20	Shahpur ...	524,259	15	25	40	...	...	...	1	...	1	3	3	6
21	Jhelum ...	590,770	20	12	32	...	...	...	2	...	2	8	3	11
22	Ráwalpindi ...	886,064	35	36	71	2	...	2	1	1	2	7	3	10
23	Miánwáli ...	424,588	6	8	14	...	...	...	...	...	...	2	1	3
24	Jhang ...	1,002,656	30	34	73	...	...	...	2	1	3	8	8	16
25	Mooltan ...	697,859	26	19	45	...	...	...	...	...	...	5	4	9
26	Muzaffargarh ...	405,656	43	47	90	...	...	...	...	...	...	6	...	6
27	Dera Ghází Khan ...	469,947	10	6	16	...	...	...	...	...	...	...	...	...
	TOTAL ...	20,108,690	2,726	2,592	5,318	6	9	15	19	8	27	144	98	242
	Total in previous month	...	2,443	2,406	4,849	8	22	30	33	9	42	129	104	233
	Total in same month of past year.	...	2,408	2,373	4,781	6	9	15	33	13	46	129	94	223

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 23rd January 1903.

of the Punjab during the month of November 1902—concluded.

DEATH—CONCLUDED.										
IES.						TOTAL DEATHS FROM ALL CAUSES				
Snake-bite and killed by wild beasts.			ALL OTHER CAUSES.						DISTRICT.	
Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.		No.
39	40	41	42	43	44	45	46	47	2	1
...	...	...	279	258	537	1,430	1,395	2,825	Hissar	1
...	...	...	308	279	587	1,469	1,388	2,857	Rohtak	2
...	1	1	384	336	720	1,508	1,570	3,078	Gurgaon	3
...	...	...	343	376	719	1,667	1,685	3,352	Delhi	4
.	2	2	41[illegible]	413	829	1,854	1,911	3,765	Karnál	5
1	...	1	267	316	583	1,273	1,431	2,704	Ambala	6
...	...	...	8	8	16	26	22	48	Simla	7
2	1	3	200	245	445	927	973	1,900	Kángra	8
1	...	1	253	226	479	1 6 7	1, 96	3.483	Hoshiárpur	9
1	...	1	352	387	739	1,642	1,913	3,555	Jullundur	10
...	...	...	316	367	683	1,325	1 490	2,815	Ludhiána	11
..	2	2	534	523	1,057	2,4 8	2,651	5,069	Ferozepore	12
2	...	2	232	223	455	493	498	991	Montgomery	13
2	...	2	551	570	1.121	1,995	2 048	4,043	Lahore	14
...	...	...	525	573	1,098	2,541	2,902	5.443	Amritsar	15
2	...	2	42	42	84	1,686	1,803	3,489	Gurdáspur	16
2	...	2	269	268	537	1,701	1,777	3,478	Siálkot	17
6	1	7	283	308	591	1,594	1,738	3,330	Gujránwála	18
2	...	2	251	223	476	1,155	1,148	2,303	Gujrát	19
1	2	3	223	202	425	760	819	1.579	Shahpur	20
...	...	...	174	167	341	1,165	1,228	2,393	Jhelum	21
1	1	2	287	314	601	1,463	1,627	3,090	Ráwalpindi	22
...	1	1	74	73	147	562	613	1,175	Miánwáli	23
2	...	2	346	325	671	1,502	1,387	2,889	Jhang	24
...	...	...	284	232	516	995	938	1,933	Mooltan	25
...	...	...	77	68	145	699	651	1,350	Muzaffargarh	26
...	...	...	48	43	91	528	495	1,023	D. G. Khan	27
25	11	36	7,328	7,365	14,693	36,063	37,897	73,960	TOTAL.	
78	49	127	7,603	7.353	14,956	33.361	35,464	68,825	Total in previous month.	
39	8	47	9.385	8.924	18,309	51,049	51,564	102,613	Total in same month of past year	

C. J. BAMBER, LIEUT.-COL., I. M. S.,

Sanitary Commissioner, Punjab.

Remarks by the Sanitary Commissioner, Punjab.

NINETY-ONE THOUSAND EIGHT HUNDRED AND SEVENTY-ONE births were registered in the Province during the month of November 1902, giving a birth-rate of 56 per *mille* of population. Of the total number of births, 48,021 were boys and 43,850 were girls.

The total number of deaths registered from all causes in the Province during the month of November 1902 was 73,960 against 68,825 in the previous month, and 102,613 in the corresponding month of the past year, giving an annual death-rate of 45, 40 and 62 per *mille* of population per annum respectively.

There was not a single death registered under the head of cholera.

From small-pox 441 deaths were registered against 272 in the previous month and 389 in the corresponding month of the past year; plague 3,897 against 1,607 and 3,123; fevers 47,887 against 45,105 and 73,730; dysentery and diarrhœa 1,404 against 1,601 and 1,950; respiratory diseases 5,818 against 4,849 and 4,781. During the month there were 15 deaths registered from suicide against 30 in the past month; wounding 27 against 42; accidents 242 against 233; snake-bite and killed by wild beasts 36 against 127; and from all other causes 14,693 against 14,956 and 18,309 in the corresponding month of the past year. The largest number of deaths from plague during the month of November 1902 were registered in the following districts:—Hoshiárpur 731, Amritsar 619, Jullundur 533, and Gujránwála 468.

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 23rd January 1903.

C. J. BAMBER, LIEUT.-COL., I. M. S.,
Sanitary Commissioner, Punjab.

Statement showing the Number of Births registered according to classes in the several districts of the Punjab during the month of November 1902.

No.	Districts.	Christians. Boys.	Christians. Girls.	Christians. Total.	Hindus. Boys.	Hindus. Girls.	Hindus. Total.	Muhammadans. Boys.	Muhammadans. Girls.	Muhammadans. Total.	Other classes. Boys.	Other classes. Girls.	Other classes. Total.	Total. Boys.	Total. Girls.	Total. Total.	Birth-rate per *mille* per annum.	No.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
1	Hissar ...	...	...	...	1,423	1,305	2,728	441	405	846	...	...	...	1,864	1,710	3,574	56	1
2	Rohtak ...	...	...	...	1,232	1,193	2,425	168	175	343	...	...	...	1,400	1,368	2,768	53	2
3	Gurgaon ...	...	...		1,302	1,238	2,540	588	588	1,176	...	...	...	1,890	1,826	3,716	61	3
4	Delhi ...	4	4	8	1,207	1,176	2,383	382	386	768	14	6	20	1,607	1,572	3,179	56	4
5	Karnál ...	1	...	1	1,575	1,457	3,032	606	545	1,151	...	...	...	2,182	2,002	4,184	58	5
6	Ambala ...	...	4	4	934	869	1,803	425	383	808	...	...	...	1,359	1,256	2,615	42	6
7	Simla ...	1	...	1	25	10	35	5	4	9	...	...	...	31	14	45	15	7
8	Kángra ...	1	...	1	1,020	949	1,969	55	64	119	...	1	1	1,076	1,014	2,090	33	8
9	Hoshiárpur ...	1	...	1	1,337	1,189	2,526	707	618	1,325	...	...	...	2,045	1,807	3,852	47	9
10	Jullundur ...	...	...	...	1,123	998	2,121	974	920	1,891	...	...	...	2,097	1,918	4,015	54	10
11	Ludhiána ...	...	...	...	933	884	1,817	450	424	874	...	...	...	1,383	1,308	2,691	49	11
12	Ferozepore ...	...	...	...	1,428	1,268	2,696	1,256	1,161	2,417	...	...	...	2,684	2,429	5,113	67	12
13	Montgomery ...	...	...	...	309	260	569	953	860	1,813	1	...	1	1,263	1,120	2,383	58	13
14	Lahore ...	2	2	4	856	777	1,633	2,308	2,056	4,364	...	1	1	3,166	2,836	6,002	64	14
15	Amritsar ...	...	...	...	1,374	1,257	2,631	1,294	1,215	2,509	2	2	4	2,670	2,474	5,144	61	15
16	Gurdáspur ...	2	3	5	1,107	1,096	2,263	1,214	1,125	2,339	...	2	2	2,383	2,226	4,609	60	16
17	Siálkot ...	25	13	38	886	788	1,674	2,112	1,927	4,039	17	14	31	3,040	2,742	5,782	66	17
18	Gujránwála ...	13	13	26	532	471	1,003	1,639	1,552	3,191	...	1	1	2,184	2,037	4,221	58	18
19	Gujrát ...	...	...	...	258	226	484	1,787	1,647	3,434	...	...	...	2,045	1,873	3,918	64	19
20	Shahpur ...	...	...	...	144	155	300	1,047	949	1,996	1	...	1	1,192	1,105	2,297	53	20
21	Jhelum ...	...	...	...	133	102	235	1,242	1,043	2,285	...	...	...	1,375	1,145	2,520	52	21
22	Ráwalpindi ...	...	...	...	200	171	371	1,585	1,463	3,048	6	3	9	1,791	1,637	3,428	47	22
23	Miánwáli ...	...	...	...	118	99	217	754	645	1,399	...	...	...	872	744	1,616	40	23
24	Jhang ...	10	14	24	710	610	1,320	2,086	1,861	3,947	...	...	...	2,806	2,485	5,291	64	24
25	Mooltan ...	...	...	...	323	290	613	1,523	1,416	2,939	1	2	3	1,847	1,708	3,555	62	25
26	Muzaffargarh ...	...	...	...	142	117	259	796	642	1,438	...	2	2	938	761	1,699	51	26
27	Dera Ghází Khan	...	...	...	118	111	229	704	621	1,325	9	1	10	831	733	1,504	40	27
	Total ...	60	53	113	20,809	19,067	39,876	27,101	24,695	51,796	51	35	86	48,021	43,850	91,871	56	

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 23rd January 1903.

C. J. BAMBER, LIEUT.-COL., I. M. S.,
Sanitary Commissioner, Punjab.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE 3RD JANUARY 1903

No.	Districts.	Towns.	Population according to the Census of 1901.	Births.			Deaths.			Cause of Death.								Infants under one year of age.			Ratio of births per 1,000 of population.	Ratio of deaths per 1,000 of population.	No.
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Males.	Females.	Total.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
1	Hissar ...	Hissar ..	17,647	3	2	5	21	12	9	.		...	16	1	2	...	2	...	1	1	15	63	1
2		Hánsi ...	16,523	9	9	18	23	14	9		..	...	8	4	5	..	6	2	3	5	57	73	2
3		Bhiwáni ...	35,917	12	10	22	32	12	20	..	..	...	13	1	2	...	16	3	3	6	32	47	3
4		Sirsa ..	15,800	8	7	15	21	8	13	..	..	...	15	..	2	...	4	2	3	5	50	70	4
5	Rohtak ...	Rohtak ..	19,766	5	12	17	14	11	3	...	..	...	3	...	7	..	4	1	1	2	45	37	5
6		Jhajjar ..	12,127	8	4	12	7	3	4	..		...	2	..	...	...	5	2	3	5	52	30	6
7	Gurgaon ...	Rewári ..	27,295	7	9	16	15	8	7			...	7	...	2	...	6	2	2	4	30	29	7
8		Palwal .	12,83[illegible]	6	5	11	13	8	5		..	...	10	1	...	...	2	1	1	2	45	53	8
9	Delhi ...	Delhi ..	Returns not received.																				9
10		Sonepat ..																					10
11	Karnál ...	Karnál ..	22,703	8	15	23	34	16	18		...	1	26	..	4	...	3	...	2	2	53	78	11
12		Kaithal ..	14,408	5	4	9	48	16	32	..	...	14	18	...	5	..	11	2	3	5	33	176	12
13		Pánipat ..	26,914	14	16	30	30	19	11	..	..	...	16	2	4	...	8	4	2	6	58	58	13
14		Shahabad ..	11,009	4	6	10	14	5	9	...	..	7	4	1	...	...	2	2	...	2	48	67	14
15	Ambala ...	Ambala ..	26,744	11	8	19	23	10	13	...	..	6	4	1	5	..	7	4	3	7	37	45	15
16		Jagádhri ...	13,462	4	2	6	19	6	13	...		5	8	...	1	..	5	...	1	1	23	73	16
17	Hoshiárpur ...	Hoshiárpur ..	17,037	7	7	14	39	14	25	...	..	33	2	...	2	...	2	...	3	3	43	119	17
18		Tánda and Urmar	10,247	4	3	6	16	7	9	...	..	9	2	...	4	...	1	2	1	3	31	82	18
19	Jullundur ...	Jullundur ..	54,455	15	18	33	33	13	20	..	...	1	15	4	1	...	12	3	7	10	32	32	19
20		Kartárpur ..	10,840	4	3	7	4	2	2	..	..	1	2	..	1	...	...	...	...	...	33	19	20
21	Ludhiána ...	Ludhiána ...	48,211	18	13	31	33	20	13	..	1	...	14	...	14	1	3	2	2	4	34	36	21
22		Jagraon ...	18,760	11	6	17	9	4	5	...		...	6	...	2	...	1	1	...	1	48	25	22
23		Ráekot ...	10,131	7	3	10	7	4	3	...	..	...	2	...	2	...	3	1	2	3	51	35	23
24	Ferozepore...	Ferozepore ...	23,475	5	12	17	17	7	10	..	..	...	12	..	...	...	5	3	2	5	38	38	24
25	Lahore ...	Lahore ...	186,884	73	50	123	145	85	62	..	6	2	64	5	47	...	21	20	10	30	34	40	25
26		Kasúr ...	22,022	7	10	17	16	11	5	..	...	...	10	1	...	...	5	6	...	6	40	38	26

WEEKLY RETURN OF BIRTHS AND DEATHS, &c.—(CONCLUDED).

No.	Districts.	Towns.	Population according to the Census of 1901.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.	Ratio of births per 1,000 of population.	Ratio of deaths per 1,000 of population.	No.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
27	Amritsar ...	Amritsar ...	161,039	77	52	129	158	90	68	...	2	7	110	.	25	1	13	9	16	25	42	51	27
28	Gurdáspur ...	Batála ...	27,355	17	14	31	24	14	10	...	...	3	13	...	5	3	...	2	2	4	59	46	28
29	Siálkot ...	Siálkot ...	44,789	14	15	29	17	7	10	...	...	...	3	2	9	...	3	2	4	6	34	20	29
30	Gujránwála ...	Gujránwála ...	28,356	17	8	25	21	13	8	...	...	7	8	...	4	...	2	4	2	6	46	38	30
31		Wazirabad ...	18,059	11	3	14	30	16	14	..	2	5	19	1	3	...	...	1	...	1	40	86	31
32	Gujrát ...	Gujrát ...	19,048	5	9	14	15	7	8	..	...	...	8	1	5	...	1	2	3	5	38	41	32
33		Jalálpur ...	10,640	6	5	11	18	9	9	...	1	...	7	1	6	...	3	...	5	5	54	89	33
34	Shahpur ...	Bhera ...	18,680	12	15	27	12	8	4	...	..	...	6	...	...	2	4	1	3	4	76	34	34
35		Khusháb ...	11,403	3	5	8	6	5	1	...	...	...	6	...	..	..	...	2	1	3	37	28	35
36	Jhelum ...	Jhelum ...	11,703	3	4	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	31	...	36
37		Pind Dádan Khan	13,770	8	6	14	22	14	8	...	...	...	17	2	...	..	3	3	3	6	53	83	37
38	Ráwalpindi ...	Ráwalpindi ...	47,077	16	16	32	39	19	20	...	...	...	21	...	8	...	10	3	7	10	35	43	38
39	Jhang ...	Maghiána ...	14,415	4	6	10	11	4	7	...	...	...	6	...	1	...	4	...	3	3	37	40	39
40		Chiniot ...	Returns not received.																				40
41	Mooltan ...	Mooltan ...	74,6[illegible]7	3[illegible]	36	68	53	28	25	..	4	...	26	1	9	...	13	9	9	18	48	37	41
42	D. G. Khan...	Dera Gházi Khan	21,697	7	3	10	9	8	1	..	...	...	6	1	1	...	1	1	...	1	24	22	42
	Grand Total ...		1,197,985	487	430	917	1,068	555	513	..	16	101	535	30	183	7	191	102	113	215	40	46	
	Hill Sanitaria.																						
	Simla ...		Returns not received.																				
	Dharmsála ...		3,288	2	...	2	1	...	1	..	...	...	...	...	...	...	1	...	...	...	32	16	
	Dalhousie ...		808	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	
	Murree ...		1,517	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	

Note.—The birth and death rates of the above towns are calculated on the basis of the population enumerated in the Census of 1901.

SANITARY COMMISSIONER'S OFFICE, LAHORE:
The 24th January 1903.

C. J. BAMBER, Lieut.-Col., I. M. S.,
Sanitary Commissioner, Punjab.

REMARKS BY THE SANITARY COMMISSIONER, PUNJAB, ON THE GENERAL HEALTH OF THE PRINCIPAL TOWNS DURING THE WEEK ENDING SATURDAY, THE 3RD JANUARY 1903.

Births and Deaths in Municipal Towns.—In the 39 large Municipal towns 917 births were registered (487 males and 430 females), giving a birth-rate of 40 per *mille* of population ; 1,068 deaths were registered (555 males and 513 females), giving a death-rate of 46 per *mille* of population. There were 101 deaths registered from plague. They occurred in the following towns :—Hoshiárpur 33, Kaithal 14, Tánda and Urmar 9, Shahabad, Amritsar and Gujránwála 7 each, Ambala 6, Jagádhri and Wazírabad 5 each, Batála 3, Lahore 2, Karnál, Jullundur and Kartárpur 1 each. From small-pox 6 deaths were registered in Lahore, 4 in Mooltan, 2 each in Amritsar and Wazírabad, and 1 each in Ludhiána and Jalálpur.

C. J. BAMBER, LIEUT.-COL., I. M. S.,

Sanitary Commissioner, Punjab.

NORTH-WESTERN RAILWAY.

Abstract of Principal Commodities carried over the North-Western Railway during the month of October 1902 as compared with the same month of the previous year.

No.	Staples.	1901.	1902.	Increase in 1902.	Decrease in 1902.	Remarks.
		Tons.	Tons.	Tons.	Tons.	
1	Apparel, including drapery, haberdashery, millinery, uniforms, accoutrements, boots and shoes ...	331	398	67	...	
2	Coal and coke carried for the public and foreign Railways ...	2,026	2,116	90	...	
3	Cotton—					
	(1) Raw ...	1,136	581	...	555	
	(2) Manufactured—					
	(a) Twist and yarn, European ...	251	235	...	16	
	(b) Twist and yarn, Indian ...	623	672	49	...	
	(c) Piece-goods, European ...	2,313	1,876	...	437	
	(d) Piece-goods, Indian ...	2,762	2,414	...	348	
	(e) Others ...	76	84	8	...	
4	Chemicals, excepting saltpetre ...	53	222	169	...	
5	Drugs—					
	(1) Intoxicating other than opium ...	21	52	31	...	
	(2) Non-intoxicating—					
	(a) Medicinal preparations ...	24	32	8	...	
	(b) Others ...	882	653	...	229	
6	Dyes and tans—					
	(1) *A'l (morinda citrifolia)* ...	...	...	...	...	
	(2) Alizarine and aniline dyes ...	65	30	...	26	
	(3) Cutch ...	2	3	1	...	
	(4) Indigo ...	249	255	6	...	
	(5) Myrabolams ...	48	21	...	27	
	(6) Tanning barks ...	13	13	...	...	
	(7) Turmeric ...	227	192	...	35	
	(8) Others ...	705	643	...	62	
7	Fodder—					
	(1) Oil-cake ...	578	2,147	1,569	...	
	(2) Hay, straw and grass ...	2,513	3,222	709	...	
8	Fruits and vegetables, fresh ...	1,937	2,015	78	...	
9	Grain and pulse—					
	(1) Gram and pulse ...	10,829	9,644	...	1,185	
	(2) Jowár and bájra ...	12,844	5,856	...	6,988	
	(3) Rice in the husk ...	2,392	2,650	258	...	
	(4) Rice not in the husk ...	8,318	4,493	...	3,825	
	(5) Wheat ...	49,515	55,320	5,805	...	
	(6) Wheat flour ...	4,393	4,136	...	257	
	(7) Others ...	3,267	1,863	...	1,404	
10	Hides and skins—					
	(1) Hides of cattle—					
	(a) Dressed or tanned ...	21	31	10	...	
	(b) Raw ...	715	568	...	147	
	(2) Skins of sheep and other animals—					
	(a) Dressed or tanned ...	11	19	8	...	
	(b) Raw ...	821	736	...	85	
11	Horns ...	22	9	...	13	
12	Hemp (Indian) and other fibres, excluding jute	91	65	...	26	
13	Jute—					
	(1) Raw ...	21	28	7	...	
	(2) Gunny bags and cloth ...	3,301	9,794	6,493	...	

No.	Staples.	1901.	1902.	Increase in 1902.	Decrease in 1902.	Remarks.
		Tons.	Tons.	Tons.	Tons.	
14	Lac ...	63	137	74	...	
15	Leather—					
	(1) Unwrought ...	112	149	37	...	
	(2) Wrought, excepting boots and shoes ...	196	179	...	17	
16	Liquors—					
	(1) Ale and beer ...	558	907	349	...	
	(2) Spirits of all kinds, including country spirit ...	150	243	93	...	
	(3) Wine ...	144	156	12	...	
	(4) All other sorts, including toddy and fermented liquors, other than ale and beer ...	274	13	...	261	
17	Metals—					
	(1) Brass, unwrought ...	33	63	30	...	
	(2) Brass, wrought ...	172	195	23	...	
	(3) Copper, unwrought ...	7	31	24	...	
	(4) Copper, wrought ...	56	102	46	...	
	(5) Iron and steel—					
	(a) Cast ...	36	354	318	...	
	(b) Unwrought ...	35	173	138	...	
	(c) Wrought ...	4,370	4,537	167	...	
	(d) Manufactures ...	1,029	731	...	298	
	(6) Others ...	228	236	8	...	
18	Oils—					
	(1) Kerosene ...	1,945	1,524	...	421	
	(2) Castor ...	32	87	55	...	
	(3) Cocoanut ...	170	53	...	117	
	(4) Mustard and rape ...	213	156	...	57	
	(5) Others ...	248	286	38	...	
19	Oil-seeds—					
	(1) Castor ...	20	3	...	17	
	(2) Cotton seed ...	3,671	3 337	...	334	
	(3) Earthnuts ...	5	4	...	1	
	(4) Linseed ...	1,231	1,869	638	...	
	(5) Poppy ...	59	39	...	20	
	(6) Rape and mustard ...	2,279	529	...	1,750	
	(7) Til or jinjili ...	234	495	262	...	
	(8) Others ...	5 322	686	...	4,636	
20	Opium ...	6	7	1	...	
21	Paper and paste-boards ...	196	201	5	...	
22	Provisions—					
	(1) Dried fruits and nuts ...	2,758	2,573	...	185	
	(2) Ghi ...	744	978	234	...	
	(3) Others ...	711	843	132	...	
23	Railway Plant, &c., for the public and foreign Railways—					
	(1) Locomotive engines and tenders and parts thereof ...	...	...	...	...	
	(2) Carriages and trucks and parts thereof ...	...	...	...	...	
	(3) Materials—					
	(a) Steel rails and fish-plates ...	...	...	...	...	
	(b) Sleepers and keys of steel and cast iron ...	...	...	...	...	
	(c) Others ...	2 338	4,387	2,049	...	
24	Salt ...	10,677	10,052	...	625	
25	Saltpetre and other saline substances—					
	(1) Saltpetre ...	71	239	168	...	
	(2) Other saline substances ...	1,508	749	...	759	

No.	Staples.	1901.	1902.	Increase in 1902.	Decrease in 1902.	Remarks.
		Tons.	Tons.	Tons.	Tons.	
26	Silk—					
	(1) Raw—					
	(a) Foreign ...	35	25	...	10	
	(b) Indian ...	18	27	9	...	
	(2) Piece-goods—					
	(a) Foreign ...	2	1	...	1	
	(b) Indian ...	6	6	...	...	
27	Spices—					
	(1) Betelnuts ...	56	40	...	16	
	(2) Cardamoms ...	19	21	2	...	
	(3) Chillies ...	413	692	279	...	
	(4) Ginger ...	58	99	41	...	
	(5) Pepper ...	75	80	5	...	
	(6) Others ...	198	198	...	...	
28	Stone and lime ...	19,185	18,947	...	238	
29	Sugar—					
	(1) Refined or crystallized, including sugar-candy ...	3,941	3,721	...	193	
	(2) Unrefined—					
	(a) Sugar ...	680	1,358	678	...	
	(b) Gur, ráb, jaggery, molasses and other saccharine produce ...	4,115	2,479	...	1,636	
30	Tea—					
	(1) Foreign ...	31	93	62	...	
	(2) Indian ...	282	191	...	91	
31	Tobacco—					
	(1) Unmanufactured ...	1,832	2,259	427	...	
	(2) Manufactured—					
	(a) Cigars ...	9	16	7	...	
	(b) Other sorts ...	191	119	...	72	
32	Wood—					
	(1) Timber, unwrought ...	6,344	6,107	...	237	
	(2) Manufactures ...	668	709	41	...	
33	Wool—					
	(1) Raw ...	729	421	...	308	
	(2) Manufactured—					
	(a) Carpets and rugs ...	32	19	...	13	
	(b) Piece-goods, European ...	144	120	...	24	
	(c) Piece-goods, Indian ...	243	363	120	...	
	(d) Other sorts of manufactures ...	53	84	31	...	
34	All other articles of merchandise—					
	(1) Firewood ...	5,640	8,116	2,476	...	
	(2) Manures ...	1,790	3,194	1,424	...	
	(3) Lucifer matches ...	104	147	43	...	
	(4) Others ...	9,254	10,153	899	...	
		No.	No.	No.	No.	
35	Animals ...	1,695	2,767	1,072	...	
		No.	No.	No.	No.	
	Total ... { Animals ...	1,695	2,767	1,072	...	
		Tons.	Tons.	Tons.	Tons.	
	Total ... { Goods ...	211,417	210,206	26,791	28,002	

LAHORE:
The 9th January 1903.

T. C. FISHER,
for *Examiner of Accounts, North-Western Railway.*

Punjab Government Press, Lahore—29-1-03—760.

No. 6 of 1903.

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, THURSDAY, FEBRUARY 5, 1903.

PART I.

STATISTICAL.

WEATHER, HEALTH AND CROP REPORT FOR WEEK ENDING 3rd FEBRUARY 1903.

[Twelve out of 27 districts are dealt with.]

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
1	Hissar ...	...	1. Generally sufficient. 2. Good.	Wheat 15 seers ... Gram 21 seers. Bájra 19 seers. Bijhar 21 seers.	Rain urgently wanted for unirrigated standing crops. Prospects of irrigated crops good.	...
2	Delhi ...	0·32 at Sadr ... 0·19 in Mahrauli.	1. Sufficient ... 2. Good.	Wheat 14½ seers... Jowár 22 seers. Bájra 20 seers. Gram 18 seers.	More rain wanted. Standing crops in good condition. Sowings of extra spring crop commenced.	Pressing of sugarcane in progress.
3	Ambala ...	1·80 at Ambala ... 0·93 in Jagádhri. 1·92 in Naráingarh. 2·28 in Kharar. 0·37 in Rúpar 1·92 in Kasauli.	1. Sufficient ... 2. Good.	Wheat 16 to 17 seers. Gram 18½ to 19½ seers. Jowár 25¼ seers. Barley 22 seers. Bájra 20 seers. Maize 25½ seers.	Condition of standing crops good. Ploughing going on for melon crops.	...

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
4	Jullundur ...	0·03 in Phillour ...	1. Sufficient ... 2. Good.	Wheat 17¼ seers Gram 20 seers. Maize 24 seers. Barley 22 seers.	Cháhi crops good; baráni average.	Sugarcane being pressed.
5	Ferozepore ...	0·15 in Moga ... 0·45 in Zíra. 0·58 at Sadr. 0·34 in Muktsar. 0·07 in Fázilka.	1. Sufficient, except in parts. 2. Generally good.	Wheat 19 seers ... Gram 22 seers. Barley 23 seers. Maize 25 seers. Jowár 24 seers. Bájra 23 seers.	Tára míra and rapeseed crops being damaged by caterpillars in Fázilka and by frost in Muktsar. Locusts also damaged crops in Fázilka.	...
6	Lahore ...	0·45 at Lahore ... 0·13 in Chúnián. 0·45 in Kasúr. 0·50 in Sharakpur	1. Very scarce ... 2. Good.	Wheat 15 seers ... Gram 19 seers.	Irrigation of crops going on. Prospects of standing crops have improved by recent rain.	...
7	Amritsar ...	0·25 Average ...	1. Scarce ... 2. Poor.	Wheat 16¾ seers Gram 20¾ seers. Maize 21¾ seers. Bájra 18 seers.	Condition of spring crops improving. More rain wanted.	Pressing of sugarcane in progress.
8	Siálkot ...	0·07 at Siálkot ... 2·60 in Zafarwál. 1·82 in Raya. 0·81 in Pasrúr. 0·74 in Daska.	1. Insufficient ... 2. Generally good. Sugarcane generally used as fodder.	Maize 21 seers ...	Standing crops greatly benefited by recent rain. Sowings of tobacco commenced. Prospect of crops good.	...
9	Shahpur ...	0·38 at Shahpur ... 0·48 in Midh. 0·35 in Sahiwál. 0·38 in Núrpur. 0·38 in Naushahra. 0·09 in Khusháb. 0·35 in Miáni. 0·43 in Bhera.	1. Sufficient ... 2. Good.	Wheat 11½ to 15½ seers. Barley 19 to 22 seers. Gram 18 to 20 seers. Bájra 19 to 21 seers. Maize 19 to 23 seers.	Crops in fair condition except in Tahsíl Khusháb where rain is badly wanted.	...

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
10	Rawalpindi ...	0·05 at Ráwalpindi 0·14 in Pindigheb. 0·26 in Fatahjang. 0·48 in Attock. 0·24 in Gujar Khan. 0·97 in Kahúta. 2·15 in Murree.	1. Sufficient ... 2. Good.	Wheat 13 seers ... Bájra 17¼ seers. Maize 19 seers. Gram 18¼ seers. Barley 20 seers.	Prospects average.	...
11	Miánwáli ...	0·05 at Miánwáli... 0·09 in Leiah.	1. Insufficient ...	Wheat 14 seers ... Bájra 19 seers.	Rain badly wanted Crops are not in good condition. Onions are being sown in Bhakkar Tahsíl.	...
12	Mooltan ...	0·06 in Mailsi ... 0·10 in Lodhrán 0·16 in Shújabad. 0·08 in Kabírwála. 0·06 at Mooltan.	1. Insufficient in parts 2. Good.	Wheat 15¾ seers... Gram 18¾ seers. Maize 21 seers.	Crops average. Locusts appeared twice in Mailsi and slightly damaged the crops.	...

GENERAL REMARKS.

1. *Rainfall.*—Rain has fallen in all districts except Hissar.

2. *Prices.*—The price of wheat is slightly rising in Ráwalpindi and Mooltan; falling in Ambala and Amritsar. The prices of other food-grains are generally unchanged.

3. *Agricultural operations.*—Sugarcane is being pressed in Delhi, Jullundur and Amritsar. Sowings of extra spring crops commenced in some districts.

4. *Crops and outturn.*—The condition and prospects of standing crops are generally good on irrigated and average on unirrigated. Standing crops have been benefited by the recent rain. More rain is wanted for unirrigated crops.

5. *Damage done to crops.*—Caterpillars have damaged the standing crops in parts of Ferozepore. The crops have also been damaged by locusts in parts of Ferozepore and Mooltan.

6. *Agricultural stock.*—Cattle are generally in good condition.

7. *Pasturage.*—Fodder sufficient in all districts, except in parts of Ferozepore, Lahore, Amritsar, Siálkot, Miánwáli and Mooltan. Sugarcane is being used as fodder in Siálkot.

TULSI DAS, OFFG. SUPERINTENDENT,

Office of Director of Land Records and Agriculture, Punjab.

BOMBAY, BARODA AND CENTRAL INDIA RAILWAY,

INCLUDING

RAJPUTANA-MALWA RAILWAY.

(INCLUDES THE RAJPUTANA STATE RAILWAY, THE HOLKAR STATE RAILWAY, THE SINDIA-NEEMUCH STATE RAILWAY, THE REWARI-BHATINDA-FAZILKA STATE RAILWAY, THE CAWNPORE-ACHNERA STATE RAILWAY, AND THE GODHRA-RUTLAM-NAGDA STATE RAILWAY.)

Abstract of the Principal Commodities carried on the Rájpútána-Málwa Railway during the month of November 1902 as compared with the same month of the previous year.

No.	Articles.	Tots l 1902.	Total 1901.	Increase.	Decrease.	REMARKS.
		Tons.	Tons.	Tons.	Tons.	
I	APPAREL, INCLUDING DRAPERY, HABERDASHERY, MILLINERY, UNIFORMS, ACCOUTREMENTS, BOOTS AND SHOES ...	73	119	...	46	
II	COAL AND COKE CARRIED FOR THE PUBLIC AND FOREIGN RAILWAYS	3,513	4,484	...	971	
III	COTTON—					
	(1) Raw	6,458	6,547	...	89	
	(2) Manufactured—					
	(a) Twist and Yarn, European ...	32	59	...	27	
	(b) Twist and Yarn, Indian ...	803	1,658	...	855	
	(c) Piece-goods, European ...	2,420	759	1,661	...	
	(d) Piece-goods, Indian	1,746	3,935	...	2,189	
	(e) Others	154	20	134	...	
IV	CHEMICALS, EXCEPTING SALTPETRE ...	...	...	...	...	
V	DRUGS—					
	(1) Intoxicating other than opium ...	32	1	31	...	
	(2) Non-intoxicating—					
	(a) Medicinal preparations ...	1	18	...	17	
	(b) Others	61	19	42	...	
VI	DYES AND TANS—					
	(1) A'l (*Morinda Citrifolia*) ...	9	3	6	...	
	(2) Alizarine and Aniline Dyes ...	124	130	...	6	
	(3) Cutch	5	14	...	9	
	(4) Indigo	35	21	14	...	
	(5) Myrabolams	...	2	...	2	
	(6) Tanning barks	98	31	67	...	
	(7) Turmeric	139	95	44	...	
	(8) Others	119	87	32	...	
VII	FODDER—					
	(1) Oil-cake	151	220	...	69	
	(2) Hay, straw and grass	1,186	545	641	...	
VIII	FRUITS AND VEGETABLES, FRESH ...	298	580	...	282	
IX	GRAIN AND PULSE—					
	(1) Gram and Pulse	2,730	8,212	...	5,482	
	(2) Jowár and Bájra	7,867	4,608	3,259	...	
	(3) Rice in the husk	351	476	...	125	
	(4) Rice not in the husk	1,955	3,664	...	1,709	
	(5) Wheat	10,677	5,076	5,601	...	
	(6) Wheat flour	1,219	798	421	...	
	(7) Others	9,158	8,815	343	...	
X	HIDES AND SKINS—					
	(1) Hides of cattle—					
	(a) Dressed or tanned ...	53	134	...	81	
	(b) Raw	236	229	7	...	
	(2) Skins of sheep and other animals—					
	(a) Dressed or tanned ...	11	70	...	59	
	(b) Raw	161	163	...	2	
XI	HORNS	1	2	...	1	

No.	Articles.	Total 1902.	Total 1901.	Increase.	Decrease.	REMARKS
		Tons.	Tons.	Tons.	Tons.	
XII	HEMP (INDIAN) AND OTHER FIBRES, EXCLUDING JUTE	27	26	1	...	
XIII	JUTE—					
	(1) Raw	135	167	...	32	
	(2) Gunny bags and cloth	1,225	910	315	...	
XIV	LAC	51	185	...	134	
XV	LEATHER—					
	(1) Unwrought	61	32	29	...	
	(2) Wrought, excepting boots and shoes	3	1	2	...	
XVI	LIQUORS—					
	(1) Ale and Beer	127	344	...	217	
	(2) Spirits of all kinds, including country spirits	141	...	141	...	
	(3) Wine	50	60	...	10	
	(4) All other sorts, including toddy and fermented liquor, other than ale and beer	15	13	2	...	
XVII	METALS—					
	(1) Brass, unwrought	198	507	...	309	
	(2) Brass, wrought	204	306	...	102	
	(3) Copper, unwrought	145	90	55	...	
	(4) Copper, wrought	112	44	68	...	
	(5) Iron and Steel—					
	(a) Cast	140	248	...	108	
	(b) Unwrought	1,251	1,317	...	66	
	(c) Wrought	650	175	475	...	
	(d) Manufactures	52	66	...	14	
	(6) Others	476	184	292	...	
XVIII	OILS—					
	(1) Kerosene	652	516	146	...	
	(2) Castor	103	69	34	...	
	(3) Cocoanut	46	105	...	59	
	(4) Mustard and rape	48	23	25	...	
	(5) Others	464	390	74	...	
XIX	OIL-SEEDS—					
	(1) Castor	518	485	33	...	
	(2) Earth-nuts	...	...	...	...	
	(3) Linseed	198	178	20	...	
	(4) Poppy	168	126	42	...	
	(5) Rape and Mustard	173	140	33	...	
	(6) Til or Jinjili	2,531	2,450	81	...	
	(7) Others	2,327	2,677	...	350	
XX	OPIUM	382	96	286	...	
XXI	PAPER AND PASTE-BOARD	28	49	...	21	
XXII	PROVISIONS—					
	(1) Dried Fruits and Nuts ...	821	708	113	...	
	(2) Ghi	556	322	234	...	
	(3) Others	450	299	151	...	
XXIII	RAILWAY PLANT AND ROLLING STOCK CARRIED FOR THE PUBLIC AND FOREIGN RAILWAYS—					
	(1) Locomotives, Engines and Tenders and parts thereof	95	384	...	289	
	(2) Carriages and trucks and parts thereof	205	435	...	230	
	(3) Materials—					
	(a) Steel rails and fish-plates ...	911	144	767	...	
	(b) Sleepers and keys of steel and cast-iron	467	538	...	71	
	(c) Others	6,234	5,741	493	...	
XXIV	SALT	44,120	16,928	27,192	...	
XXV	SALTPETRE AND OTHER SALINE SUBSTANCES—					
	(1) Saltpetre	422	393	29	...	
	(2) Other saline substances ...	166	53	113	...	

No.	Articles.	Total 1902.	Total 1901.	Increase.	Decrease.	REMARKS.
		Tons.	Tons.	Tons.	Tons.	
XXVI	SILK—					
	(1) Raw—					
	(a) Foreign	4	15	...	11	
	(b) Indian	...	21	...	21	
	(2) Piece-goods—					
	(a) Foreign	...	...	...	...	
	(b) Indian	...	...	...	...	
XXVII	SPICES—					
	(1) Betelnuts	33	54	...	21	
	(2) Cardamoms	12	11	1	...	
	(3) Chillies	139	168	...	29	
	(4) Ginger	9	15	...	6	
	(5) Pepper	25	25	...	...	
	(6) Others	120	145	...	25	
XXVIII	STONE AND LIME	2,594	1,638	956	...	
XXIX	SUGAR—					
	(1) Refined or crystallized, including sugarcandy	506	392	114	...	
	(2) Unrefined—					
	(a) Sugar	2,692	4,655	...	1,963	
	(b) *Gur*, *rab*, jaggery, molasses, and other saccharine produce	1,852	2,607	...	755	
XXX	TEA—					
	(1) Foreign	79	45	34	...	
	(2) Indian	7	2	5	...	
XXXI	TOBACCO—					
	(1) Unmanufactured	693	356	337	...	
	(2) Manufactured—					
	(a) Cigars	63	10	53	...	
	(b) Other sorts	31	14	17	...	
XXXII	WOOD—					
	(1) Timber, unwrought	432	248	184	...	
	(2) Manufactures	42	64	...	22	
XXXIII	WOOL—					
	(1) Raw	306	294	12	...	
	(2) Manufactured—					
	(a) Carpets and rugs ...	...	37	...	37	
	(b) Piece-goods, European ...	3	36	...	33	
	(c) Piece-goods, Indian ...	26	19	7	...	
	(d) Other sorts of manufactures ...	136	695	...	559	
XXXIV	ALL OTHER ARTICLES OF MERCHANDISE—					
	(1) Firewood	742	774	...	32	
	(2) Others	12,773	13,031	...	258	
	TOTAL ...	142,353	114,889	45,269	17,805	
	NET INCREASE ...	...	...	27,464	...	

TRAFFIC AUDIT OFFICE,
AJMER:
The 10th January 1903.

C. R. HOSKYN, MAJOR, R.E.,
Chief Auditor and Accountant

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for the first 10 days of January 1903 on 162·24 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other Earnings (estimated).	Total Earnings.	Traffic train-miles run.		
	Number of Passengers.	Coaching Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. Srs.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the period	29,179	(a) 34,690 13 0	114,802 30	11,865 1 0	213 0 0	46,768 14 0	14,307	8,373	22,680
Or per mile of Railway	...	213 13 2	...	73 2 2	1 5 0	288 4 4	...	...	...
For previous weeks of half-year	...	...	...	...	...	...	...	...	...
Total for 1 3/7 weeks	29,179	34,690 13 0	114,802 30	11,865 1 0	213 0 0	46,768 14 0	14,307	8,373	22,680
COMPARISON.									
Total for corresponding 11 days of previous year ...	25,066½	20,571 4 8	155,491 0	18,782 14 0	66 4 3	39,420 6 11	12,701½	5,546	18,247½
Per mile of Railway corresponding period of previous year.	...	126 12 9	...	115 12 4	0 6 6	242 15 7	...	...	...
Total for corresponding 1 4/7 weeks of previous year ...	25,066½	20,571 4 8	155,491 0	18,782 14 0	66 4 3	39,420 6 11	12,701½	5,546	18,247½

(a) The increase is due to the Delhi Darbar.

EAST INDIAN RAILWAY,
AUDIT OFFICE:
The 15th January 1903

J. A MARSHALL,
Acting Chief Auditor.

DELHI-UMBALLA-KALKA RAILWAY.

Abstract of progressive weekly returns of all earnings for 1903 *in comparison with* 1902.

1903.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of Railway.	Train mileage.	
		No. of Passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
162·24	10 days of January.	29,179	34,691	114,803	11,865	213	46,769	288	22,680	2 1 0

1902.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of Railway.	Train mileage.	
		No. of Passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
162·24	11 days of January.	25,067	20,571	155,491	18,783	66	39,420	243	18,248	2 2 7

Punjab Government Press, Lahore—5-2-03—760.

No. 7 of 1903.

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, THURSDAY, FEBRUARY 12, 1903.

PART I.

STATISTICAL.

WEATHER, HEALTH AND CROP REPORT FOR WEEK ENDING 10th FEBRUARY 1903.

[Twelve out of 27 districts are dealt with.]

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
1	Hissar ...	...	1. Dry fodder generally sufficient. 2. Fair.	Wheat 14¾ seers. Bájra 18 seers. Gram 20 seers. Bejhar 20½ seers	Rain urgently wanted for unirrigated crops. Prospects of irrigated crops good.	...
2	Delhi ...	...	1. Sufficient ... 2. Good.	Wheat 14½ seers... Jowár 22 seers. Bájra 20 seers. Gram 18 seers.	More rain wanted. Standing crops in good condition. Sowings of extra spring crops commenced.	Pressing of sugar-cane in progress.
3	Ambala ...	...	1. Sufficient ... 2. Good.	Wheat 15½ to 16½ seers. Gram 18 to 19 seers. Barley 22 seers. Maize 24 seers.	Ploughing for melons in progress. Condition of standing crops good.	...

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
4	Jullundur ...	...	1. Sufficient ... 2. Good.	Wheat 17 seers ... Gram 19½ seers. Maize 24½ seers. Barley 20 seers.	Crops being irrigated. Cháhi crops good; baráni average.	Sugarcane being pressed.
5	Ferozepore ...	...	1. Scanty in parts ... 2. Generally good.	Wheat 19 seers ... Gram 22 seers. Barley 23 seers. Maize 25 seers. Jowár 24 seers. Bájra 23 seers.	Rapeseed crops being damaged by caterpillars in Fázilka; unirrigated crops withering for want of rain.	...
6	Lahore ...	...	1. Scarce ...	Wheat 15½ seers. Gram 20½ seers. Rice 10 seers.	Irrigation of rabi crop going on. Prospects average.	Pressing of sugarcane going on.
7	Amritsar ...	...	1. Scarce in parts ... 2. Generally improving. Sugarcane being used as fodder.	Wheat 16¼ seers. Gram 20 seers. Maize 22 seers. Bájra 20 seers.	Crops average ...	Sugarcane-pressing continues.
8	Siálkot ...	...	2. Generally good ...	Maize 21 seers ...	Sowings of tobacco commenced in parts. Prospects of crops generally good.	...
9	Shahpur ...	...	1. Sufficient ... 2. Good.	Wheat 14 to 16 seers. Barley 22 seers. Gram 18 to 20 seers. Maize 19 to 23 seers.	Rain badly wanted in Tahsíl Khusháb. Prospects fair except in parts.	...

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
10	Ráwalpindi ...	0·70 in Murree ...	1. Sufficient ... 2. Good.	Wheat 14 seers ... Bájra 18 seers. Maize 20 seers. Gram 18 seers. Barley 20 seers.	Prospects average.	...
11	Miánwáli ...	...	1. Insufficient ...	Wheat 14 seers ... Bájra 19 seers.	Sowings of extra spring crops in progress. Standing crops withering for want of rain.	...
12	Mooltan ...	...	1. Insufficient ... 2. Good.	Wheat 15¾ seers... Gram 18¾ seers. Maize 22 seers.	Crops average. Rain wanted.	...

GENERAL REMARKS.

1. *Rainfall.*—Rain has fallen in parts of Ráwalpindi.

2. *Prices.*—The price of wheat is rising in Hissar, Ambala, Jullundur and Amritsar; falling in Lahore, Shahpur and Ráwalpindi. The prices of other food-grains are also rising slightly in some districts.

3. *Agricultural operations.*—Sowings of extra spring crops commenced in some districts. Sugarcane is being pressed in Jullundur, Lahore and Amritsar.

4. *Crops and outturn.*—The condition and prospects of standing crops are generally good on irrigated and average on unirrigated lands. The unirrigated crops are withering for want of rain in some districts.

5. *Damage done to crops.*—Crops are being damaged by caterpillars in parts of Ferozepore.

6. *Agricultural stock.*—Cattle are generally in good condition.

7. *Pasturage.*—Fodder sufficient in all districts, except Miánwáli and Lahore, and in parts of Ferozepore, Amritsar, Mooltan. Sugarcane is being used as fodder in the Amritsar District.

TULSI DAS, OFFG. SUPERINTENDENT,

Office of Director of Land Records and Agriculture, Punjab.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON, AND FORTNIGHT ENDING

QUANTITIES PER RUPEE BY

1	2			3			4			5		
	Wheat.			*Barley.*			*Rice (best sort).*			*Rice (common).*		
DISTRICTS.	Present fortnight ending 31st January 1903.	Past fortnight ending 15th January 1903.	Corresponding fortnight of 1902.	Present fortnight ending 31st January 1903.	Past fortnight ending 15th January 1902.	Corresponding fortnight of 1902.	Present fortnight ending 31st January 1903.	Past fortnight ending 15th January 1903.	Corresponding fortnight of 1902.	Present fortnight ending 31st January 1903.	Past fortnight ending 15th January 1903.	Corresponding fortnight of 1902.
	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs.	Srs.	Srs.	Srs. C.	Srs. C.	Srs. C.
Hissar ...	15 0	17 0	16 8	22 0	25 0	24 0	...	...	...	13 0	13 0	10 0
Rohtak ...	15 8	15 8	15 8	21 0	20 0	22 0	...	...	...	10 0	10 0	12 0
Gurgaon ...	14 0	14 12	14 8	20 8	20 8	20 8	...	...	...	8 0	8 0	8 0
Delhi ...	14 12	16 4	15 0	22 0	21 0	22 0	...	...	...	10 8	19 8	10 0
Karnál ...	15 8	16 0	15 0	21 0	22 0	23 0	...	...	...	9 0	9 0	10 0
Ambala ...	16 8	16 8	17 0	22 0	22 0	23 0	...	...	...	11 8	11 8	12 0
Simla ...	12 11	11 0	12 11	14 0	14 0	15 0	...	...	...	7 8	8 7	8 0
Kángra ...	13 0	13 0	12 0	20 0	20 0	20 0	...	...	...	11 0	11 0	10 0
Hoshiárpur ...	17 0	16 8	18 4	22 0	20 0	24 0	...	...	...	10 0	10 0	10 0
Jullundur ...	17 8	16 8	18 8	22 0	22 0	26 0	...	...	...	8 0	8 0	8 0
Ludhiána ...	16 8	16 0	18 0	20 8	20 0	28 0	...	...	...	9 8	9 8	9 0
Ferozepore ...	15 0	16 0	16 0	21 0	24 0	25 0	...	...	...	8 0	8 0	8 0
Montgomery ...	15 4	15 12	18 0	§	20 0	§	...	...	...	8 8	8 5	7 8
Lahore ...	13 13	13 13	16 3	21 8	23 4	27 8	...	...	...	9 0	9 0	8 8
Amritsar ...	16 0	15 0	17 0	19 0	18 0	29 0	...	...	...	10 0	10 0	9 8
Gurdáspur ...	18 0	15 0	19 0	21 0	20 0	28 0	...	...	...	10 0	10 0	10 0
Siálkot ...	14 0	14 4	16 8	20 0	20 0	29 0	...	...	...	12 0	12 0	12 8
Gujránwála ...	14 9	14 0	14 8	24 0	23 8	25 8	...	...	...	11 0	11 0	9 8
Gujrát ...	14 8	14 8	19 0	19 0	20 0	29 0	...	...	...	12 0	10 0	11 0
Shahpur ...	15 4	15 12	19 8	22 0	23 0	30 0	...	...	...	8 8	9 0	8 0
Jhelum ...	13 12	13 8	17 0	20 0	20 0	25 0	...	...	...	8 0	9 0	9 0
Ráwalpindi ...	13 12	13 6	16 0	18 12	19 8	25 0	...	...	...	9 4	9 4	8 12
Miánwáli ...	14 0	14 0	15 0	18 0	22 0	30 0	...	...	...	9 0	9 0	8 0
Jhang ...	16 0	16 8	17 8	20 0	20 0	26 0	...	...	...	10 0	10 0	10 8
Mooltan ...	14 4	14 4	15 4	20 0	20 0	25 0	...	...	...	12 8	12 8	14 0
Muzaffargarh	15 0	15 8	16 12	20 0	20 0	24 0	...	...	...	13 0	14 0	14 0
D. G. Khan ...	13 5	13 4	15 15	20 0	20 0	23 7	...	...	...	10 15	11 0	12 8

(15) (15) (20/8) (20) (10) (10)

‡ Not sold.
§ Not pro

THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE 31st JANUARY 1903.

6			7			1	
THE ORDINARY SEER OF 80 TOLAS.							
Jowár or Cholum (Sorghum vulgare).			*Bájra or Cumbu (Pennisetum Typhoideum).*				
Present fortnight ending 31st January 1903.	Past fortnight ending 15th January 1903.	Corresponding fortnight of 1902.	Present fortnight ending 31st January 1903.	Past fortnight ending 15th January 1903.	Corresponding fortnight of 1902.	DISTRICTS.	REMARKS ON CURRENT VARIATIONS.
Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.		
20 12	21 0	20 4	18 8	19 0	17 8	Hissar.	
20 0	20 0	19 8	18 8	19 8	17 0	Rohtak.	
24 0	25 0	22 8	20 8	21 8	18 4	Gurgaon.	
22 0	25 0	20 8	19 0	21 0	17 8	Delhi.	
20 0	24 0	24 0	17 0	20 0	17 0	Karnál.	
25 4	25 4	25 0	20 0	20 0	18 0	Ambala.	
14 0	14 0	16 0	13 0	13 0	11 8	Simla.	
§	§	§	§	§	§	Kángra.	
22 0	23 0	18 0	13 0	13 0	16 0	Hoshiárpur.	
20 0	21 0	21 0	20 0	19 0	16 0	Jullundur.	
23 8	22 0	12 8	20 8	21 8	19 8	Ludhiána.	
21 0	24 0	19 0	20 0	24 0	19 0	Ferozepore.	
24 0	§	29 0	20 0	20 4	23 0	Montgomery.	
20 2	21 8	20 8	18 4	19 12	19 1	Lahore.	
19 0	19 0	19 0	17 0	18 0	20 0	Amritsar.	
24 0	22 0	24 0	§	§	§	Gurdáspur.	
20 0	20 0	24 0	20 0	20 0	§	Siálkot.	
§	§	22 0	19 0	19 0	21 0	Gujránwála.	
22 0	22 0	22 0	19 0	19 0	22 0	Gujrát.	
22 0	21 0	24 0	19 0	21 0	24 0	Shahpur.	
‡	‡	26 0	17 0	18 0	20 0	Jhelum.	
24 8	25 8	25 0	17 12	19 0	21 0	Ráwalpindi.	
25 0	24 0	26 0	19 0	19 0	20 0	Miánwáli.	
[illegible] 0	27 0	30 8	21 0	22 8	24 0	Jhang.	
[illegible] 0	23 0	24 0	19 0	19 0	21 0	Mooltan.	
20 0	21 0	16 8	19 0	20 0	21 8	Muzaffargarh.	
22 13	23 2	25 0	21 12	21 9	23 2	D. G. Khan.	

[curable.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON, AND THE ENDING 31ST

QUANTITIES PER RUPEE BY

1	8			9			10			11		
	Mandwa, Marua or Ragi (Eleusine Coracana).			*Kangni or Kakun, Italian Millet (Sitaria Italica).*			*Gram, Chana, Chola, Kadalay or Sunaga (Cicer Arietinum).*			*Maize (Zea ... ys).*		
DISTRICTS.	Present fortnight ending 31st January 1903.	Past fortnight ending 15th January 1903.	Corresponding fortnight of 1902.	Present fortnight ending 31st January 1903.	Past fortnight ending 15th January 1903.	Corresponding fortnight of 1902.	Present fortnight ending 31st January 1903.	Past fortnight ending 15th January 1903.	Corresponding fortnight of 1902.	Present fortnight ending 31st January 1903.	Past fortnight ending 15th January 1903.	Corresponding fortnight of 1902.
	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
Hissar ...	†	†	†	†	†	†	21 12	23 0	23 0	†	†	†
Rohtak ...	†	†	†	12 0	12 0	10 0	18 8	19 8	20 0	22 0	23 0	20 0
Gurgaon ...	†	†	†	†	†	†	18 4	18 12	19 12	23 0	24 0	21 0
Delhi ...	†	†	†	13 0	13 0	12 0	17 8	19 0	19 0	21 0	26 0	21 8
Karnál ...	20 0	16 0	22 0	14 0	16 0	16 0	17 8	18 0	20 0	20 0	24 0	23 0
Ambala ...	§	§	§	§	§	§	19 0	19 8	21 8	25 8	23 0	22 8
Simla ...	14 0	14 0	15 0	11 0	11 0	14 0	12 3	13 2	13 8	17 13	18 12	14 0
Kángra ...	§	§	§	§	§	§	16 0	16 0	17 0	20 0	20 0	18 0
Hoshiárpur ...	‡	‡	16 0	12 0	12 0	10 0	19 0	18 8	20 0	25 0	23 0	23 0
Jullundur ...	§	§	§	18 0	18 0	20 0	20 8	19 8	22 0	23 8	23 0	24 0
Ludhiána ...	†	†	†	17 0	17 0	17 0	20 4	20 0	22 8	25 0	16 0	23 8
Ferozepore ...	†	†	†	10 0	10 0	10 0	21 0	23 0	22 0	22 0	25 0	23 0
Montgomery ...	§	§	§	§	§	§	20 0	21 0	23 0	23 0	24 0	§
Lahore ...	§	§	§	18 4	20 8	19 8	19 4	19 4	20 14	19 8	20 4	26 8
Amritsar ...	§	§	§	18 0	18 0	18 0	19 0	19 0	22 0	21 0	21 0	24 0
Gurdáspur ...	§	§	§	§	§	§	19 0	18 0	22 0	24 0	22 0	24 0
Siálkot ...	§	§	§	§	§	§	19 8	19 0	20 0	21 0	20 8	22 0
Gujránwála ...	§	§	†	22 0	22 0	22 0	21 4	19 4	21 2	20 8	20 8	22 0
Gujrát ...	†	†	†	§	§	§	18 0	18 0	19 0	21 0	20 0	22 0
Shahpur ...	18 0	18 0	18 0	16 0	14 0	16 0	19 0	21 0	25 0	18 0	20 0	20 0
Jhelum ..	†	†	‡	‡	‡	‡	17 8	18 0	19 0	19 8	20 0	23 0
Ráwalpindi ...	‡	‡	‡	13 12	13 8	14 0	17 8	17 8	19 0	19 12	19 8	23 0
Miánwáli ...	†	†	†	†	†	†	19 0	19 0	20 0	†	†	[illegible]
Jhang ...	35 0	32 0	30 0	35 0	38 0	30 0	17 8	17 12	19 8	24 8	25 0	27 .2
Mooltan ...	†	†	†	22 0	22 0	22 0	16 4	16 8	17 8	22 0	23 0	24 0
Muzaffargarh ...	§	§	§	§	§	§	16 0	16 0	...	§	§	§
D. G. Khan ...	§	§	§	§	§	§	14 14	14 15	18 2	§	§	§

† Not pro
‡ Not sold.
§ Not pro

WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE FORTNIGHT JANUARY 1903—CONTINUED.

12			13			1
THE ORDINARY SEER OF 80 TOLAS.						
Arh or Thur, Ca..an Pea (Cajanus Indicus).			*Firewood.*			
Present fortnight ending 31st January 1903.	Past fortnight ending 15th January 1903.	Corresponding fortnight of 1902.	Present fortnight ending 31st January 1903.	Past fortnight ending 15th January 1903.	Corresponding fortnight of 1902.	DISTRICTS.
Srs. C.	Srs. C.	Srs. C.	Srs.	Srs.	Srs.	
†	†	†	80	80	80	Hissar.
12 0	12 0	11 0	100	100	100	Rohtak.
11 0	11 0	11 0	110	90	110	Gurgaon.
13 0	13 0	13 0	80	70	70	Delhi.
11 0	11 0	11 0	90	100	120	Karnál.
12 0	12 0	14 0	140	140	120	Ambala.
8 0	8 0	8 0	50	50	60	Simla.
10 0	10 0	10 0	100	100	100	Kángra.
6 0	6 0	7 0	120	120	120	Hoshiárpur.
§	§	§	80	80	90	Jullundur.
8 0	8 8	9 8	100	100	100	Ludhiána.
10 0	10 0	10 0	90	100	90	Ferozepore.
§	§	8 0	160	180	220	Montgomery.
9 12	10 4	10 4	76	76	74	Lahore.
8 12	9 8	10 0	80	80	75	Amritsar.
§	§	§	100	100	80	Gurdáspur.
§	§	§	90	90	80	Siálkot.
§	§	†	75	80	65	Gujránwála.
†	†	†	100	100	100	Gujrát.
9 0	9 0	8 0	140	140	140	Shahpur.
‡	‡	8 0	100	100	80	Jhelum.
‡	‡	11 0	77	75	58	Ráwalpindi.
†	†	†	140	140	120	Miánwáli.
14 9	14 0	10 0	150	150	110	Jhang.
†	†	†	75	75	60	Mooltan.
7 0	8 0	7 0	140	140	120	Muzaffargarh.
§	§	§	100	100	120	D. G. Khan.

REMARKS ON CURRENT VARIATIONS.

Firewood.—Prices average 104 seers as compared with 104 seers in last fortnight and 103 seers in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—

	Same fortnight in 1902.	Last fortnight.	This fortnight.
	Seers.	Seers.	Seers.
Karnál ...	120	100	90
Jullundur ...	90	80	80
Montgomery ...	220	180	160
Jhelum ...	80	100	100
Jhang ...	180	150	150

...ined.

...urable.

(100) (100)

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON, AND THE FORTNIGHT ENDING 31ST

1	14					
	QUANTITIES PER RUPEE BY					
	Salt.					
DISTRICTS.	Present fortnight ending 31st January 1903.		Past fortnight ending 15th January 1903.		Corresponding fortnight of 1902.	
	Wholesale.	Retail.	Wholesale.	Retail.	Wholesale.	Retail.
	Srs. C.	Srs C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
Hissar	11 8	11 0	11 8	11 0	11 4	11 0
Rohtak	11 8	11 0	11 8	11 0	12 0	11 8
Gurgaon	12 0	11 0	12 0	11 0	12 0	11 0
Delhi	12 0	11 8	12 0	11 8	12 0	11 8
Karnál	11 0	10 8	11 0	10 8	11 0	10 8
Ambala	13 0	12 12	13 0	12 12	13 0	12 11
Simla	10 0	9 6	10 0	9 6	10 0	9 8
Kángra	*	11 0	*	11 0	*	11 0
Hoshiárpur	13 0	12 12	13 0	12 12	13 0	12 11
Jullundur	13 4	13 0	13 4	13 0	13 4	13 0
Ludhiána	14 0	13 0	14 4	13 4	13 0	12 8
Ferozepore	12 12	12 0	12 12	12 0	12 12	12 0
Montgomery	12 12	12 0	12 12	12 8	12 8	12
Lahore	13 4	12 4	13 4	12 12	13 4	12 12
Amritsar	13 0	12 0	13 0	12 0	13 0	12 0
Gurdáspur	14 0	13 0	14 0	13 0	13 0	12 0
Siálkot	13 12	13 8	13 12	13 8	14 0	13 12
Gujránwála	13 12	13 8	13 12	13 8	13 12	13 8
Gujrát	14 0	13 0	14 0	13 0	14 0	13 0
Shahpur	*	13 0	13 8	13 0	14 0	13 8
Jhelum	14 4	14 0	14 4	14 0	14 4	14 0
Ráwalpindi	13 12	13 8	13 12	13 8	14 0	13 12
Miánwáli	14 0	13 0	14 0	13 0	14 0	13 8
Jhang	12 8	12 8	12 4	12 4	12 8	12 4
Mooltan	12 8	12 4	12 8	12 4	12 8	12 4
Muzaffargarh	*	12 0	*	12 0	*	12 0
D. G. Khan	12 3	12 3	12 3	12 3	11 9	11 9

* No whole
† Not pro
‡ Not sold.
§ Not pro

WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE JANUARY 1903—CONCLUDED.

THE ORDINARY SEER OF 80 TOLAS.

15			16			1
Gur.			*Cotton (unginned).*			
Present fortnight ending 31st January 1903.	Past fortnight ending 15th January 1903.	Corresponding fortnight of 1902.	Present fortnight ending 31st January 1903.	Past fortnight ending 15th January 1903.	Corresponding fortnight of 1902.	DISTRICTS.
Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	
12 0	11 8	10 8	5 8	5 8	5 0	Hissar.
13 0	13 0	12 0	9 0	9 0	8 0	Rohtak.
12 0	12 0	11 8	8 0	8 0	7 8	Gurgaon.
11 8	12 0	9 8	7 8	8 0	7 0	Delhi.
12 0	12 0	11 8	8 0	8 0	9 0	Karnál.
10 8	10 8	9 10	7 4	7 4	7 8	Ambala.
7 8	7 8	6 12	†	†	†	Simla.
8 0	8 0	7 0	6 0	6 0	6 0	Kángra.
10 0	10 0	9 0	8 0	8 0	8 0	Hoshiárpur.
9 0	9 0	10 0	9 0	11 0	9 0	Jullundur.
11 8	11 0	10 8	8 0	8 0	7 8	Ludhiána.
9 0	9 0	9 0	6 0	6 0	6 8	Ferozepore.
10 3	10 12	10 0	§	§	§	Montgomery.
8 12	9 4	9 4	7 10	7 8	7 14	Lahore.
10 0	10 0	9 12	7 12	7 12	7 12	Amritsar.
12 0	12 0	11 0	8 0	8 0	8 0	Gurdáspur.
11 0	11 0	11 0	8 0	8 0	8 0	Siálkot.
10 4	10 0	10 8	9 0	8 0	8 8	Gujránwála.
10 0	10 8	10 0	7 8	7 8	8 0	Gujrát.
10 0	10 0	9 0	9 0	9 0	8 0	Shahpur.
10 0	9 0	9 8	‡	‡	‡	Jhelum.
9 12	9 12	10 0	‡	‡	‡	Ráwalpindi.
[illegible] 0	11 0	10 0	‡	‡	‡	Miánwáli.
[illegible] 0	11 0	11 3	9 0	9 0	9 8	Jhang.
9 0	9 0	8 8	7 0	7 0	7 0	Mooltan.
7 0	8 0	8 8	8 0	8 0	7 0	Muzaffargarh.
7 8	6 15	7 3	8 12	8 12	9 6	D. G. Khan.

REMARKS ON CURRENT VARIATIONS.

Lahori Salt.—Prices average 12 seers 7 chatáks as compared with 12 seers 6 chatáks in last fortnight and 12 seers 6 chatáks in corresponding period of 1902. The chief variations in each Division from the same period of 1901 are—

	Same fortnight in 1902. Srs. C.	Last fortnight. Srs. C.	This fortnight. Srs. C.
Rohtak ...	11 8	11 0	11 0
Ludhiána ...	12 8	13 4	13 0
Gurdáspur ...	12 0	13 0	13 0
Shahpur ...	13 8	13 0	13 0
D. G. Khan ...	11 9	12 3	12 3

Gur.—Prices average 10 seers 2 chatáks as compared with 10 seers 4 chatáks in last fortnight and 9 seers 13 chatáks in corresponding period of 1902. The chief variations in each Division from the same period of 1901 are—

	Same fortnight in 1902. Srs. C.	Last fortnight. Srs. C.	This fortnight. Srs. C.
Delhi ...	9 8	12 0	11 8
Hoshiárpur ...	9 0	10 0	10 0
Gurdáspur ...	11 0	12 0	12 0
Shahpur ...	9 0	10 0	10 0
Muzaffargarh ...	8 8	8 0	7 0

Cotton (unginned).—Prices average 7 seers 12 chatáks as compared with 7 seers 14 chatáks in last fortnight and 7 seers 11 chatáks in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—

	Same fortnight in 1902. Srs. C.	Last fortnight. Srs. C.	This fortnight. Srs. C.
Rohtak ...	8 0	9 0	9 0
Ludhiána ...	7 8	8 0	8 0
Gujránwála ...	8 8	8 0	9 0
Shahpur ...	7 8	9 0	9 0
Muzaffargarh ...	7 0	8 0	8 0

sale salt sold.
duced.

curable.

ISHAR DAS, OFFG. CLERK OF STATISTICS,

Office of Director of Land Records and Agriculture, Punjab.

STATEMENT SHOWING PRICES CURRENT (WHOLESALE) OF FOOD-GRAINS, &c., IN THE MART AT THE HEAD-QUARTERS

1	2	3	4	5	6	7	8	9	10	11	12	13
	WHOLESALE PRICE PER MAUND OF 82 2/7 lbs.											
Name of District.	Rice, unhusked.	Rice, husked.	Wheat.	Barley.	Jowár.	Bájra.	Maize.	Gram.	Arhar dál.	Linseed.	Rape seed (sarshaf).	Poppy seed.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Delhi ...	1 14 6	3 5 4	2 10 9	1 11 10	1 11 10	2 0 0	1 13 0	2 3 6	2 15 6	6 2 6	3 10 3	20 0 0
Ferozepore ...	1 10 9	4 7 0	2 8 0	1 13 0	1 13 0	1 14 6	1 11 9	1 13 0	4 0 0	7 4 3	4 3 3	5 11 6
Lahore ...	2 4 6	4 4 4	2 11 0	1 12 6	1 14 3	2 1 3	1 15 3	1 15 7	3 11 7	5 5 4	3 7 7	7 7 [illegible]
Amritsar ...	2 4 7	3 12 11	2 6 9	...	2 0 0	...	1 13 9	1 15 7	...	5 0 0	3 12 11	...
Rávalpindi...	2 3 6	5 2 11	2 13 9	2 1 6	1 9 6	2 3 6	1 15 6	2 4 0	3 0 0	4 7 0	3 13 0	...
Mooltan ...	1 11 10	3 1 3	2 12 2	1 15 6	1 13 1	2 0 0	1 11 10	2 6 9	...	5 11 4	3 11 2	5 11 [illegible]

OF SELECTED DISTRICTS IN THE PUNJAB DURING THE FORTNIGHT ENDING 31ST JANUARY 1903.

14	15	16	17	18	19	20	21	22	23	24	25	26
...R 40 SEERS OF 80 TOLAS EACH.												
Til (Jinjili seed).	Sugar (raw).	Cotton (cleaned).	Ghi.	Flour (wheat).	Tobacco leaf.	Turmeric.	Hides (cow).	Grass.	Straw.	Jowár stalks.	Plough bullocks, per pair.	Sheep, per score.
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P	Rs. A. I
4 7 3	3 1 3	13 0 0	28 8 0	3 2 0	8 0 0	8 0 0	...	0 8 0	0 6 0	0 8 0	120 0 0	70 0
5 11 6	4 0 0	14 8 0	28 8 0	3 5 3	8 0 0	10 0 0	40 0 0	0 5 3	0 8 0	0 5 3	75 0 0	50 0
4 14 1	4 1 8	14 8 9	29 12 10	3 0 4	5 11 6	7 12 11	32 0 0	1 4 0	1 0 0	...	112 8 0	100 0
5 0 0	3 10 2	14 8 9	...	2 13 9	...	...	...	...	0 14 3	...	...	...
5 0 0	4 0 0	15 4 0	26 10 8	3 0 0	...	6 2 6	...	0 13 0	0 10 0	0 10 8	80 0 0	70 0
5 11 5	4 5 2	16 0 0	30 7 7	3 5 4	8 0 0	8 0 0	28 0 0	0 12 9	0 12 9	0 12 9	70 0 0	53 0

ISHAR DAS, OFFG. CLERK OF STATISTICS,

Office of Director of Land Records and Agriculture, Punjab.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE 10TH JANUARY 1903.

No.	Districts.	Towns.	Population according to the Census of 1901.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.	Ratio of births per 1,000 of population.	Ratio of deaths per 1,000 of population.	No.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
1	Hissar	Hissar ...	17,647	3	6	9	20	9	11	...	...	...	12	2	4	...	2	...	...	...	27	60	1
2	Hissar	Hánsi ...	16,523	6	6	12	18	11	7	...	...	...	7	...	6	...	5	2	1	3	38	57	2
3	Hissar	Bhiwáni ...	35,917	15	15	30	27	11	16	...	...	...	12	1	...	...	14	...	3	3	44	39	3
4	Hissar	Sirsa ...	15,800	11	7	18	27	12	15	...	...	...	24	...	1	...	2	1	2	3	60	90	4
5	Rohtak	Rohtak ...	19,766	9	10	19	11	7	4	...	...	...	5	...	4	...	2	...	1	1	50	29	5
6	Rohtak	Jhajjar ...	12,227	4	2	6	6	1	5	...	...	...	2	...	2	...	2	...	1	1	26	26	6
7	Gurgaon	Rewári ...	27,295	4	11	15	25	11	14	...	...	...	10	3	5	...	7	1	3	4	29	48	7
8	Gurgaon	Palwal ...	12,830	4	8	12	10	2	8	...	...	...	8	...	1	...	1	...	2	2	49	41	8
9	Delhi	Delhi ...	205,534	66	64	130	272	172	100	...	...	...	169	7	60	1	35	29	13	42	33	69	9
10	Delhi	Sonepat ...	12,990	9	7	16	16	12	4	...	...	...	7	2	5	...	2	1	...	1	66	66	10
11	Karnál	Karnál ...	22,703	6	4	10	39	26	13	...	...	1	30	2	4	...	2	1	1	2	23	90	11
12	Karnál	Kaithal ...	14,408	7	5	12	36	19	17	...	...	7	19	1	5	...	4	5	...	5	44	132	12
13	Karnál	Pánipat ...	26,914	19	17	36	38	23	15	...	...	...	15	1	3	...	19	11	4	15	69	73	13
14	Karnál	Shahabad ...	11,009	3	2	5	23	9	14	...	...	19	2	1	...	...	1	...	...	...	24	110	14
15	Ambala	Ambala ...	26,744	11	7	18	23	12	11	...	...	7	8	...	3	...	5	2	1	3	35	45	15
16	Ambala	Jagádhri ...	13,462	6	6	12	24	6	18	...	...	4	4	2	7	...	7	...	2	2	46	93	16
17	Hoshiárpur	Hoshiárpur ...	17,037	9	11	20	28	11	17	...	...	25	...	1	1	...	1	...	1	1	61	85	17
18	Hoshiárpur	Tánda and Urmar	10,247	4	5	9	14	4	10	...	...	9	1	...	2	...	2	...	2	2	46	71	18
19	Jullundur	Jullundur ...	54,455	19	20	39	35	18	17	...	...	1	14	1	11	1	7	3	3	6	37	34	19
20	Jullundur	Kartárpur ...	10,840	4	4	8	13	7	6	...	...	3	8	...	2	...	...	...	1	1	38	62	20
21	Ludhiána	Ludhiána ...	48,211	13	21	34	38	23	15	...	...	...	18	2	13	...	5	4	4	8	37	41	21
22	Ludhiána	Jagraon ...	18,760	12	8	20	5	4	1	...	...	...	2	...	1	...	2	1	...	1	56	14	22
23	Ludhiána	Ráekot ...	10,131	5	3	8	8	2	6	...	...	...	4	...	...	...	4	2	2	4	41	41	23
24	Ferozepore...	Ferozepore ...	23,475	6	6	12	15	8	7	...	...	...	9	1	...	...	5	...	4	4	27	33	24
25	Lahore	Lahore ...	186,884	73	71	144	141	67	74	...	8	4	62	6	38	2	21	15	18	33	40	39	25
26	Lahore	Kasúr ...	22,022	9	15	24	12	7	5	...	1	...	3	...	2	1	5	2	3	5	57	29	26

WEEKLY RETURN OF BIRTHS AND DEATHS, &c.—(CONCLUDED).

No.	Districts.	Towns.	Population according to the Census of 1901.	Births.			Deaths.			Cause of Death.								Infants under one year of age.			Ratio of births per 1,000 of population.	Ratio of deaths per 1,000 of population.	No.
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhoea.	Respiratory diseases.	Injuries.	All other causes.	Males.	Females.	Total.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
27	Amritsar ...	Amritsar ...	161,039	68	71	139	150	74	76	...	3	1	94	4	24	...	24	15	12	27	45	48	27
28	Gurdáspur ...	Batála ...	27,365	1	11	12	26	15	11	...	...	...	17	1	8	...	...	2	2	4	23	50	28
29	Siálkot ...	Siálkot ...	44,789	23	31	54	45	20	25	...	...	...	11	...	26	...	8	9	9	18	63	52	29
30	Gujránwála ...	Gujránwála ...	28,356	15	5	20	92	45	47	...	...	42	34	1	8	...	7	9	1	10	37	168	30
31		Wazirabad ...	18,069	10	9	19	21	13	8	...	2	8	6	...	1	...	4	1	1	2	54	60	31
32	Gujrát ...	Gujrát ...	19,048	13	9	22	9	4	5	...	...	1	3	1	4	...	1	...	2	2	60	25	32
33		Jalálpur ...	10,640	10	7	17	9	4	5	...	1	...	2	...	1	...	4	1	2	3	84	44	33
34	Shahpur ...	Bhera ...	18,680	11	9	20	12	8	4	...	1	...	3	...	1	...	7	4	...	4	56	34	34
35		Khusháb ...	11,403	3	2	5	6	2	4	...	...	...	6	...	...	...	...	...	...	...	23	28	35
36	Jhelum ...	Jhelum ...	11,703	3	2	5	9	4	5	...	...	...	5	5	...	...	4	1	2	3	22	40	36
37		Pind Dádan Khan	13,770	5	9	14	18	8	10	...	...	...	12	2	...	..	1	1	3	4	53	68	37
38	Ráwalpindi ...	Ráwalpindi ...	47,077	12	11	23	31	14	17	...	...	...	13	...	11	...	5	4	2	6	25	34	38
39	Jhang ...	Maghiána ...	Returns not received.																				39
40		Chiniot ...																					40
41	Mooltan ...	Mooltan ...	74,627	31	37	68	50	27	23	...	4	...	22	1	14	...	9	15	9	24	48	35	41
42	D. G. Khan...	Dera Ghási Khan	21,697	24	17	41	23	8	15	...	...	...	15	...	1	...	7	1	6	7	99	56	42
		GRAND TOTAL ...	1,403,094	566	571	1,137	1,425	740	685	...	20	132	698	48	279	5	243	143	123	266	42	53	
	Hill Sanitaria.																						
	Simla ...		14,130	1	3	4	18	8	10	...	...	...	5	...	5	1	7	1	3	4	15	66	
	Dharmsála ...		3,288	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Dalhousie ...		808	1	1	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	32	...	
	Murree ...		1,517	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	

NOTE.—The birth and death rates of the above towns are calculated on the basis of the population enumerated in the Census of 1901.

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 5th February 1903.

C. J. BAMBER, LIEUT.-COL., I. M. S.,
Sanitary Commissioner, Punjab.

REMARKS BY THE SANITARY COMMISSIONER, PUNJAB, ON THE GENERAL HEALTH OF THE PRINCIPAL TOWNS DURING THE WEEK ENDING SATURDAY, THE 10TH JANUARY 1903.

Births and Deaths in Municipal Towns.—In the 40 large Municipal towns 1,137 births were registered (566 males and 571 females), giving a birth-rate of 42 per *mille* of population ; 1,425 deaths were registered (740 males and 685 females), giving a death-rate of 53 per *mille* of population. There were 132 deaths registered from plague. They occurred in the following towns :—Gujránwála 42, Hoshiarpur 25, Shahabad 19, Tánda and Urmar 9, Wazírabad 8, Kaithal and Ambala 7 each, Jagádhri and Lahore 4 each, Kartárpur 3, Karnál, Jullundur, Amritsar and Gujrát 1 each.

C. J. BAMBER, LIEUT.-COL., I. M. S.,

Sanitary Commissioner, Punjab.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE 17TH JANUARY 1903.

No.	Districts.	Towns.	Population according to the Census of 1901.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.	Ratio of births per 1,000 of population.	Ratio of deaths per 1,000 of population.	No.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
1	Hissar ...	Hissar ...	17,647	7	5	12	30	15	15	..	..	...	17	2	6	..	5	4	4	8	36	89	1
2		Hánsi ...	16,523	3	6	9	20	12	8		..	...	5	4	7		4	1	1	2	29	63	2
3		Bhiwári ...	35,917	13	16	29	19	8	11	...	..	...	3	4	2	3	7	1	2	3	42	28	3
4		Sirsa ...	15,800	3	6	9	13	8	5	...	..	...	11	..	...	...	2	3	2	5	50	43	4
5	Rohtak ...	Rohtak ...	19,766	7	8	15	9	5	4	...	..	...	8	...	..	..	1	1	...	1	40	24	5
6		Jhajjar ...	12,2 7	2	5	7	9	7	2	..		...	3	1	1	..	4	2	...	2	30	39	6
7	Gurgaon ...	Rewári ...	27,295	10	11	21	24	13	11		.	...	9	4	6	..	5	1	1	2	40	46	7
8		Palwal ...	12,830	5	5	10	10	4	6		..	...	4	...	1	...	5	1	3	4	41	41	8
9	Delhi ...	Delhi ...	Returns not received.																				9
10		Sonepat ...																					10
11	Karnál ...	Karnál ...	22,703	9	13	22	36	18	18	..	..	3	18	2	5	...	8	3	4	7	51	83	11
12		Kaithal ...	14,408	11	5	16	39	16	23	...	...	1	29	...	3	..	6	3	2	5	59	143	12
13		Pánipat ...	26,914	10	13	23	27	13	14	..	..	...	10	3	1	...	13	4	7	11	44	52	13
14		Shahabad ...	11,009	4	1	5	26	9	17	..	..	20	4	1	1	...	...	...	...	...	24	124	14
15	Ambala ...	Ambala ...	26,744	13	7	20	38	17	21	...	..	26	3	1	4	..	4	...	1	1	39	74	15
16		Jagádhri ...	13,462	4	3	7	14	6	6	...		4	4	...	2	...	4	2	...	2	27	54	16
17	Hoshiárpur ...	Hoshiárpur ...	17,037	7	5	12	27	12	15	...	..	18	2	1	2	...	4	3	3	6	36	82	17
18		Tánda and Urmar	10,247	8	3	11	13	6	7	...	1	11	...	...	1	...	...	...	...	...	56	66	18
19	Jullundur ...	Jullundur ...	54,455	28	22	50	49	35	14		...	5	10	2	17	2	13	13	3	16	48	47	19
20		Kartárpur ...	10,840	2	6	8	6	4	2	...	..	...	4	1	...	..	1	1	1	2	38	29	20
21	Ludhiána ...	Ludhiána ...	48,211	17	16	33	40	24	16	..	...	1	10	4	20	...	5	6	3	9	36	43	21
22		Jagraon ...	18,760	12	3	15	13	5	8	...	..	...	3	1	4	...	5	1	4	5	42	36	22
23		Ráekot ...	10,131	4	5	9	7	3	4	..	..	...	5	...	...	...	2	1	1	2	46	35	23
24	Ferozepore...	Ferozepore ...	23,475	5	7	12	18	10	8	...	..	...	13	...	2	..	3	...	1	1	27	40	24
25	Lahore ...	Lahore ...	186,884	82	64	146	155	81	74	..	10	...	67	3	53	2	15	18	19	37	41	43	25
26		Kasúr ...	22,022	10	19	29	14	3	11	..	2	...	6	1	4	...	1	1	4	5	69	33	26

WEEKLY RETURN OF BIRTHS AND DEATHS, &c.—(CONCLUDED).

No.	Districts.	Towns.	Population according to the Census of 1901.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.	Ratio of births per 1,000 of population.	Ratio of deaths per 1,000 of population.	No.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
27	Amritsar ...	Amritsar ...	161,039	70	60	131	136	62	74	...	...	8	83	4	23	...	18	10	13	23	42	44	27
28	Gurdáspur ...	Batála ...	27,365	8	10	18	30	12	18	...	1	...	21	...	8	...	...	4	7	11	34	57	28
29	Siálkot ...	Siálkot ...	44,789	20	29	49	36	22	14	...	...	...	17	...	15	...	4	9	5	14	57	42	29
30	Gujránwála ...	Gujránwála ...	28,356	9	8	17	17	8	9	...	...	7	6	...	...	...	4	...	1	1	31	31	30
31		Wazirabad ...	18,069	4	11	15	24	13	11	...	...	4	15	...	2	...	3	1	1	2	43	69	31
32	Gujrát ...	Gujrát ...	19,048	15	6	21	9	3	6	...	...	...	2	1	3	...	3	1	1	2	58	25	32
33		Jalálpur ...	10,640	7	4	11	20	11	9	...	9	...	6	1	1	...	3	4	2	6	54	99	33
34	Shahpur ...	Bhera ...	18,680	17	12	29	2	1	1	...	...	...	...	...	...	...	2	1	1	2	81	6	34
35		Khusháb ...	11,403	1	1	2	6	5	1	...	...	...	4	...	1	...	1	1	...	1	9	28	35
36	Jhelum ...	Jhelum ...	11,703	2	8	10	7	2	5	...	...	...	1	...	...	...	6	1	4	5	45	31	36
37		Pind Dádan Khan	13,770	7	5	12	14	8	6	...	...	...	10	2	...	...	2	1	2	3	45	53	37
38	Ráwalpindi ...	Ráwalpindi ...	47,077	15	11	26	43	26	17	...	...	...	24	2	9	1	7	7	7	14	29	48	38
39	Jhang ...	Maghiána ...	14,415	12	2	14	7	4	3	...	...	...	3	...	...	...	4	2	1	3	51	26	39
40		Chiniot ...	15,685	10	6	16	25	9	16	...	1	6	10	...	1	...	7	2	3	5	53	83	40
41	Mooltan ...	Mooltan ...	74,627	42	43	85	54	26	28	...	2	...	24	2	9	1	16	11	11	22	60	38	41
42	D. G. Khan...	Dera Gházi Khan	21,697	16	11	27	22	8	14	...	...	...	12	...	3	...	7	2	10	12	65	53	42
		GRAND TOTAL ...	1,213,670	531	481	1,012	1,108	556	552	...	26	114	486	47	222	9	204	127	135	262	43	48	
	Hill Sanitaria.																						
	Simla ...	... ...	14,130	3	2	5	8	6	2	...	...	...	2	...	3	...	3	2	1	3	18	29	
	Dharmsála	... ...	3,288	3	4	7	9	6	3	...	...	...	6	...	1	...	2	3	1	4	111	143	
	Dalhousie ...	... ...	808	1	1	2	1	1	...	...	...	...	...	...	1	...	...	1	...	1	129	65	
	Murree ...	... ...	1,517	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	

NOTE.—The birth and death rates of the above towns are calculated on the basis of the population enumerated in the Census of 1901.

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 11th February 1903.

C. J. BAMBER, LIEUT.-COL., I. M. S.,
Sanitary Commissioner, Punjab.

REMARKS BY THE SANITARY COMMISSIONER, PUNJAB, ON THE GENERAL HEALTH OF THE PRINCIPAL TOWNS DURING THE WEEK ENDING SATURDAY, THE 17TH JANUARY 1903.

Births and Deaths in Municipal Towns.—In the 40 large Municipal towns 1,012 births were registered (531 males and 481 females), giving a birth-rate of 43 per *mille* of population ; 1,108 deaths were registered (556 males and 552 females), giving a death-rate of 48 per *mille* of population. There were 114 deaths registered from plague. They occurred in the following towns :—Ambala 26, Shahabad 20, Hoshiárpur 18, Tánda and Urmar 11, Amritsar 8, Gujránwála 7, Chiniot 6, Jullundur 5, Jagádhri and Wazírabad 4 each, Karnál 3, Kaithal and Ludhiána 1 each. From small-pox 10 deaths were registered in Lahore, 9 in Jalálpur, 2 each in Kasúr and Mooltan, and 1 each in Tánda and Urmar, Batála and Chiniot.

C. J. BAMBER, LIEUT.-COL., I. M. S.,

Sanitary Commissioner, Punjab.

NORTH-WESTERN RAILWAY.

Abstract of Principal Commodities carried over the North-Western Railway during the month of November 1902 *as compared with the same month of the previous year.*

No.	Staples.	1901.	1902.	Increase in 1902.	Decrease in 1902.	REMARKS.
		Tons.	Tons.	Tons.	Tons.	
1	Apparel, including drapery, haberdashery, millinery, uniforms, accoutrements, boots and shoes ...	329	373	44	...	
2	Coal and coke carried for the public and foreign Railways ...	2,941	993	...	1,948	
3	Cotton—					
	(1) Raw ...	4,424	5,175	751	...	
	(2) Manufactured—					
	(a) Twist and yarn, European ...	108	186	...	12	
	(b) Twist and yarn, Indian ...	566	574	8	...	
	(c) Piece-goods, European ...	2,058	1,874	...	184	
	(d) Piece-goods, Indian ...	2,383	2,2[illegible]4	...	179	
	(e) Others ...	74	10[illegible]	2[illegible]	...	
4	Chemicals, excepting saltpetre ...	242	298	56	...	
5	Drugs—					
	(1) Intoxicating other than opium ...	29	67	38	...	
	(2) Non-intoxicating—					
	(a) Medicinal preparations ...	25	40	15	...	
	(b) Others ...	777	588	...	189	
6	Dyes and tans—					
	(1) *A'l (morinda citrifolia)* ...	...	...	...	...	
	(2) Alizarine and aniline dyes ...	69	51	...	18	
	(3) Cutch ...	2	11	9	...	
	(4) Indigo ...	219	209	...	10	
	(5) Myrabolams ...	38	30	...	8	
	(6) Tanning barks ...	4	14	10	...	
	(7) Turmeric ...	2[illegible]5	108	...	17	
	(8) Others ...	678	580	...	98	
7	Fodder—					
	(1) Oil-cake ...	409	1,571	1,162	...	
	(2) Hay, straw and grass ...	2,371	5,179	2,80[illegible]	...	
8	Fruits and vegetables, fresh ...	2,139	1,934	...	205	
9	Grain and pulse—					
	(1) Gram and pulse ...	10,333	11,053	720	...	
	(2) Jowár and bájra ...	8,208	9,153	945	...	
	(3) Rice in the husk ...	2,624	3,171	547	...	
	(4) Rice not in the husk ...	10,[illegible]59	19,160	8,9[illegible]0	...	
	(5) Wheat ...	40,77[illegible]	48,810	8,038	...	
	(6) Wheat flour ...	3,554	4,403	849	...	
	(7) Others ...	1,910	1,363	...	547	
10	Hides and skins—					
	(1) Hides of cattle—					
	(a) Dressed or tanned ...	71	30	...	41	
	(b) Raw ...	697	711	14	...	
	(2) Skins of sheep and other animals—					
	(a) Dressed or tanned ...	20	5	...	15	
	(b) Raw ...	751	341	...	410	
11	Horns ...	13	30	17	...	
12	Hemp (Indian) and other fibres, excluding jute	15	84	69	...	
13	Jute—					
	(1) Raw ...	35	9	...	26	
	(2) Gunny bags and cloth ...	2,8[illegible]4	2,638	...	246	

No.	Staples.	1901.	1902.	Increase in 1902.	Decrease in 1902.	REMARKS.
		Tons.	Tons.	Tons.	Tons.	
14	Lac ...	40	107	67	...	
15	Leather—					
	(1) Unwrought ...	110	111	1	...	
	(2) Wrought, excepting boots and shoes ...	113	122	9	...	
16	Liquors—					
	(1) Ale and beer ...	929	1,205	276	...	
	(2) Spirits of all kinds, including country spirit ...	171	195	24	...	
	(3) Wine ...	115	195	80	...	
	(4) All other sorts, including toddy and fermented liquors, other than ale and beer ...	12	12	...	...	
17	Metals—					
	(1) Brass, unwrought ...	38	57	19	...	
	(2) Brass, wrought ...	127	116	...	11	
	(3) Copper, unwrought ...	4	35	31	...	
	(4) Copper, wrought ...	37	113	76	...	
	(5) Iron and steel—					
	(a) Cast ...	56	76	20	...	
	(b) Unwrought ...	26	242	216	...	
	(c) Wrought ...	3,621	4,293	672	...	
	(d) Manufactures ...	598	547	...	51	
	(6) Others ...	249	217	...	32	
18	Oils—					
	(1) Kerosene ...	1,923	2,100	177	...	
	(2) Castor ...	30	33	3	...	
	(3) Cocoanut ...	160	51	...	109	
	(4) Mustard and rape ...	163	143	...	20	
	(5) Others ...	333	344	11	...	
19	Oil-seeds—					
	(1) Castor ...	15	5	...	10	
	(2) Cotton seed ...	8,008	9,821	1,813	...	
	(3) Earthnuts ...	4	6	2	...	
	(4) Linseed ...	982	1,365	383	...	
	(5) Poppy ...	55	26	...	29	
	(6) Rape and mustard ...	1,011	482	...	1,429	
	(7) Til or jinjili ...	2,676	3,411	735	...	
	(8) Others ...	2,310	607	...	1,703	
20	Opium ...	7	5	...	2	
21	Paper and paste-boards ...	230	220	...	10	
22	Provisions—					
	(1) Dried fruits and nuts ...	3,348	3,824	476	...	
	(2) Ghi ...	671	846	175	...	
	(3) Others ...	795	939	144	...	
23	Railway Plant, &c., for the public and foreign Railways—					
	(1) Locomotive engines and tenders and parts thereof ...	...	...	...	...	
	(2) Carriages and trucks and parts thereof ...	...	...	...	...	
	(3) Materials—					
	(a) Steel rails and fish-plates ...	...	...	...	...	
	(b) Sleepers and keys of steel and cast iron ...	...	...	...	...	
	(c) Others ...	1,223	6,798	5,575	...	
24	Salt ...	10,291	9,436	...	855	
25	Saltpetre and other saline substances—					
	(1) Saltpetre ...	75	340	265	...	
	(2) Other saline substances ...	715	770	55	...	

No.	Staples.	1901.	1902.	Increase in 1902.	Decrease in 1902.	Remarks.
		Tons.	Tons.	Tons.	Tons.	
26	Silk—					
	(1) Raw—					
	(a) Foreign ...	26	11	...	15	
	(b) Indian ...	20	103	83	...	
	(2) Piece-goods—					
	(a) Foreign ...	1	3	2	...	
	(b) Indian ...	10	2	...	8	
27	Spices—					
	(1) Betelnuts ...	46	44	...	2	
	(2) Cardamoms ...	27	22	...	5	
	(3) Chillies ...	527	1,005	478	...	
	(4) Ginger ...	105	163	58	...	
	(5) Pepper ...	37	72	35	...	
	(6) Others ...	141	211	70	...	
28	Stone and lime ...	24,070	16,598	...	7,472	
29	Sugar—					
	(1) Refined or crystallized, including sugar-candy ...	5,718	2,354	...	3,364	
	(2) Unrefined—					
	(a) Sugar ...	514	903	389	...	
	(b) Gur, rab, jaggery, molasses and other saccharine produce ...	4,794	4,590	...	204	
30	Tea—					
	(1) Foreign ...	41	137	96	...	
	(2) Indian ...	207	227	26	...	
31	Tobacco—					
	(1) Unmanufactured ...	1,254	1,713	459	...	
	(2) Manufactured—					
	(a) Cigars ...	12	15	3	...	
	(b) Other sorts ...	139	103	...	36	
32	Wood—					
	(1) Timber, unwrought ...	5,142	6,245	1,103	...	
	(2) Manufactures ...	511	588	77	...	
33	Wool—					
	(1) Raw ...	914	798	...	116	
	(2) Manufactured—					
	(a) Carpets and rugs ...	18	23	5	...	
	(b) Piece-goods, European ...	162	107	...	55	
	(c) Piece-goods, Indian ...	266	121	...	145	
	(d) Other sorts of manufactures ...	49	80	31	...	
34	All other articles of merchandise—					
	(1) Firewood ...	9,044	14,851	5,807	...	
	(2) Manures ...	3,110	2,144	...	966	
	(3) Lucifer matches ...	128	94	...	34	
	(4) Others ...	8,793	12,761	3,968	...	
		No.	No.	No.	No.	
35	Animals ...	2,653	4,729	2,076	...	
		No.	No.	No.	No.	
	Total ... Animals ...	2,653	4,729	2,076	...	
		Tons.	Tons.	Tons.	Tons.	
	Total ... Goods ...	210,327	238,534	49,043	20,836	

Lahore:
The 30th January 1903.

S. LEVETT YEATS,
for *Examiner of Accounts, North-Western Railway.*

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for the last 11 *days of December* 1902 *on* 162·24 *miles open.*

	Coaching Traffic.		*Merchandise and Mineral Traffic.*				*Traffic train-miles run.*		
	Number of Passengers.	Coaching Receipts.	Weight carried.	Receipts.	Other Earnings (estimated).	Total Earnings.	Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. Srs.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the period	30,077	(a) 47,479 3 0	151,698 30	17,827 12 0	137 0 0	65,443 15 0	17,579	10,253	27,832
Or per mile of Railway	...	292 10 4	...	109 14 2	0 13 6	403 6 0	...	...	...
For previous $24\frac{3}{7}$ weeks of half-year	* 520,028	* 5,46,006 5 0	† 4,073,653 0	† 3,75,541 6 0	‡ 6,492 0 0	9,28,039 11 0	228,444	132,973	361,417
Total for $26\frac{3}{7}$ weeks	550,105	5,93,485 8 0	4,225,351 30	3,93,369 2 0	6,629 0 0	9,93,483 10 0	246,023	143,226	389,249
COMPARISON.									
Total for corresponding 10 days of previous year ...	23,509	18,633 9 5	347,911 20	24,149 13 8	73 4 3	42,856 11 4	11,232½	5,267	16,499½
Per mile of Railway corresponding period of previous year.	...	114 13 8	...	148 13 7	0 7 3	264 2 0	...	...	...
Total for corresponding $25\frac{3}{7}$ weeks of previous year ...	711,508½	6,28,862 1 0	3,803,294 10	3,33,254 6 6	7,796 6 0	9,69,912 13 6	229,396	91,224	320,620

(a). The increase is due to the running of special trains and to exceptional traffic in connection with Delhi Darbár.

* { Added No. of Passengers 253 and Rs. 735 on account of Supplemental figures for 30th September 1902.
{ Do. " " 500 and " 4,964 " " of Special and extra troop trains not included in previous returns.

† { Do. Mds. 714 and deducted " 167 " " of Supplemental figures for 30th September 1902.
{ Deducted " 645,000 and " 15,650 " " of estimated amount of revenue coal and stores for the half-year.
{ Do. " 23,000 " " of rebooking freight to be written off.

‡ { Added " 1,908 " " of Supplemental figures for 30th September 1902.
{ Do. " 2,766 " " of rents of dwelling-houses and stations, &c., not included in previous returns.

EAST INDIAN RAILWAY,
AUDIT OFFICE:
The 8th January 1903.

J. A. MARSHALL,
Acting Chief Auditor.

DELHI-UMBALLA-KALKA RAILWAY.

Abstract of progressive weekly returns of all earnings for 1902 in comparison with 1901.

1902.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of Railway.	Train-mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
* 162·24	12 days of July	40,898	32,091	148,494	19,647	93	51,831	319	22,783	2 4 5
* 162·24	Week ended 19th July.	22,411	17,962	562,410	15,268	42	33,272	205	13,707	2 6 10
* 162·24	Week ended 26th July	26,297	22,107	102,087	8,894	32	31,033	191	13,778	2 4 0
* 162·24	Week ended 2nd August.	20,154	15,926	100,992	7,715	40	23,681	146	13,472	1 13 1
* 162·24	Week ended 9th August.	21 716	17,112	92,516	7,445	58	24,615	152	12,810	1 14 9
* 162·24	Week ended 16th August.	21,536	16,868	94,439	9,650	48	26,566	164	12,376	2 2 4
* 162·24	Week ended 23rd August.	19,721	14,376	279,113	13,016	59	27,451	169	13,233	2 1 2
* 162·34	Week ended 30th August.	20,452	20,818	97,499	10,494	47	31,359	193	12,762	2 7 4
* 162·24	Week ended 6th September	20,187	20,292	332,068	11,246	60	31,598	195	13,871	2 4 5
* 162·24	Week ended 13th September	19,997	20,330	263,824	12,758	41	33,129	204	13,188	2 8 9
* 162·24	Week ended 20th September.	18,725	17,324	79,421	10,432	59	27,815	171	12,896	2 2 6
* 162·24	Week ended 27th September.	16,209	16,639	504,588	17,099	60	33,798	208	13,292	2 8 8
* 162·24	Week ended 4th October.	18,723	17,081	188,126	14,107	98	31,286	193	13,518	2 5 0
* 162·24	Week ended 11th October.	19,131	21,941	138,966	12,029	107	34,077	210	15,065	2 4 2
* 162·24	Week ended 18th October.	21,858	23,240	192,095	22,102	75	45,417	280	14,012	3 3 10
* 162·24	Week ended 25th October	19,267	26,808	185,745	18,553	86	45,447	280	16,134	2 13 1
* 162·24	Week ended 1st November.	19,627	25,254	193,259	21,270	104	46,628	287	16,644	2 12 10
* 162·24	Week ended 8th November.	23,426	30,116	166,038	24,361	154	54,631	337	18,376	2 15 7
* 162·24	Week ended 15th November.	24,169	32,638	169,560	23,054	62	55,⁸88	344	14,691	3 12 10
162·24	Week ended 22nd November.	18,998	24,005	217,566	48,699	77	72,781	449	17,307	4 3 4
162·24	Week ended 29th November.	20,478	22,844	160,312	18,806	81	41,731	257	16,276	2 9 0
162·24	Week ended 6th December.	21,829	24,369	166,802	25,828	87	50,284	310	16,980	2 15 5
162·24	Week ended 13th December.	20,785	27,253	147,982	23,433	87	50,773	313	17,421	2 14 8
162·24	Week ended 20th December.	21,681	32,913	134,031	18,402	87	51,402	317	16,825	3 0 11
162·24	Last 11 days of December.	30,077	47,479	151,699	17,828	137	65,444	403	27,832	2 5 7
	Suppl. for 30th September.	253	735	714	—167	1,908	2,476	15	...	...
	Suppl. for 31st December.	500	4 964	—645,000	—38,600	2,706	—30,930	—191	...	...
	Totals up to date	550,105	5,03,485	4,225,352	3,93,369	6,620	9 03,483	233	389,249	2 8 9

1901.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of Railway.	Train-mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
162·24	13 days of July...	41,383	31,192	315,809	30,744	82	62,018	382	21,945	2 13 3
162·24	Week ended 20th July.	23,979	17,801	88,131	10,705	49	28,555	176	11,711	2 7 0
162·24	Week ended 27th July.	22,024	18,927	85,877	10,092	43	29,062	179	11,234	2 9 5
162·24	Week ended 3rd August.	21,632	22,416	94,504	11,812	60	34,288	211	11,363	3 0 2
162·24	Week ended 10th August.	21,587	19,225	198,344	11,540	34	30,799	190	11,860	2 9 7
162·24	Week ended 17th August.	19,937	18,073	102,422	6,466	48	24,587	152	12,104	2 0 6
162·24	Week ended 24th August.	20,400	15,231	61,930	10,682	33	25,946	160	11,002	2 5 9
162·24	Week ended 31st August.	19,676	16,611	72,947	8,726	56	25,393	157	13,530	1 4 0
162·24	Week ended 7th September.	18,548	15,492	156,223	9,319	61	24,872	153	11,555	2 2 5
162·24	Week ended 14th September	17,883	16,753	73,573	10,929	59	27,741	171	11,534	2 6 6
162·24	Week ended 21st September.	19,760	21,113	197,932	16,548	64	37,725	233	11,800	3 3 2
162·24	Week ended 28th September.	18,310	19,772	101,202	16,013	42	35 827	221	11,871	3 0 3
162·24	Week ended 5th October.	20,404	20,032	155,207	16,674	48	36,754	227	11,293	3 4 1
162·24	Week ended 12th October.	17 979	19,329	117,719	14,723	47	34,099	210	11,654	2 14 7
162·24	Week ended 19th October.	19,583	21,916	101,873	14,745	105	36,766	227	11,461	3 3 2
162·24	Week ended 26th October.	20,420	21,486	88,485	14,415	103	36,004	222	11,809	3 0 9
162·24	Week ended 2nd November.	24,092	27,442	142,161	15,424	121	42,987	265	11,952	3 9 7
162·24	Week ended 9th November	91,701	72,337	105,833	18,636	103	91,075	561	18,691	4 14 0
162·24	Week ended 16th November.	102,191	81,070	87,450	12,073	219	93,362	575	19,663	4 12 0
162·24	Week ended 23rd November.	25,508	23,713	103,142	15,838	109	39,660	244	12,292	3 3 7
162·24	Week ended 30th November	22,036	17,348	227,276	15,103	227	32,678	201	10,421	3 2 2
162·24	Week ended 7th December.	28,825	24,446	96,993	13,419	113	37,978	234	11,250	3 6 0
162·24	Week ended 14th December.	31,213	30,308	110,455	15,602	47	45,957	283	11,147	4 2 0
162·24	Week ended 21st December.	19,648	16,705	117,736	13,370	62	30,137	186	10,979	2 11 11
162·24	Last 10 days of December	23,509	18,634	347 911	24,150	73	42,857	[illegible]	16,499	2 9 7
	Suppl. for 30th September.	3	254	—9,922	—1,168	3,165	2,251	14	...	...
	Suppl. for 31st December.	—722	1,236	—537,917	—23,325	2,623	—19,466	—120	...	...
	Totals up to date	711,509	6,28,862	2,803,294	3,33,255	7 796	9,69,913	197	320,620	3 0 5

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 17th January 1903 on 162·24 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other Earnings (estimated).	Total Earnings.	Traffic train-miles run.		
	Number of Passengers.	Coaching Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. Srs.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	21,752	(a) 24,880 3 0	78,336 20	7,593 15 0	168 0 0	32,642 2 0	9,195	5,619	14,814
Or per mile of Railway	...	153 5 8	...	46 12 11	1 0 7	201 3 2	...	...	...
For previous 1¾ weeks of half-year	29,179	34,690 13 0	114,802 30	11,865 1 0	213 0 0	46,768 14 0	14,307	8,373	22,580
Total for 2¾ weeks	50,931	59,571 0 0	193,139 10	19,459 0 0	381 0 0	79,411 0 0	23,502	13,992	37,494
COMPARISON.									
Total for corresponding week of previous year ...	16,445	11,690 8 11	101,583 10	10,894 13 0	64 9 6	22,649 15 5	8,480	3,594	12,074
Per mile of Railway corresponding week of previous year.	...	72 0 11	...	67 2 5	0 6 5	139 9 9	...	...	...
Total for corresponding 2¾ weeks of previous year ...	41,511½	32,261 13 7	257,074 10	29,677 11 0	130 13 9	62,070 6 4	21,181½	9,140	30,321½

(a) The increase is due to the Delhi Darbar.

EAST INDIAN RAILWAY,
AUDIT OFFICE:
The 22nd January 1903.

J. A. MARSHALL,
Acting Chief Auditor.

DELHI-UMBALLA-KALKA RAILWAY.

Abstract of progressive weekly returns of all earnings for 1903 *in comparison with* 1902.

1903.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of Railway.	Train mileage.	
		No. of Passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
162·24	10 days of January.	29,179	34,691	114,803	11,865	213	46,769	288	22,680	2 1 0
162·24	Week ended 17th January.	21,752	24,880	78,336	7,594	168	32,642	201	14,814	2 3 3
	Totals up to date	50,931	59,571	193,139	19,459	381	79,411	202	37,494	2 1 11

1902.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings	Total.	Per mile of Railway.	Train mileage.	
		No. of Passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
162·24	11 days of January.	25,067	20,571	155,491	18,783	66	39,420	243	18,248	2 2 7
162·24	Week ended 18th January.	16,445	11,691	101,583	10,895	64	22,650	140	12,074	1 14 0
	Totals up to date	41,512	32,269	257,074	29,678	130	62,070	149	30,322	2 0 9

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No. 8 of 1903.

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, THURSDAY, FEBRUARY 19, 1903.

PART I.

STATISTICAL.

WEATHER, HEALTH AND CROP REPORT FOR WEEK ENDING 17th FEBRUARY 1903.

[Twelve out of 27 districts are dealt with.]

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of	
					Spring.	Autumn.
1	Hissar ...	...	1. Generally sufficient 2. Good.	Wheat 15 seers ... Gram 20 seers. Bájra 19 seers. Bejhar 20½ seers.	Rain urgently needed for unirrigated crops. Prospects of irrigated crops good.	...
2	Delhi ...	...	1. Sufficient ... 2. Good.	Wheat 14 seers ... Jowár 22 seers. Bájra 19 seers. Gram 19 seers.	Sowing of extra spring crops commenced. More rain wanted. Standing crops average on irrigated and bad on unirrigated lands.	Sugarcane-pressing in progress.
3	Ambala ...	...	1. Sufficient ... 2. Good.	Wheat 16½ to 17 seers. Gram 18 to 19 seers. Barley 22 seers. Jowár 24 seers. Bájra 19 seers. Maize 25 seers.	Condition of standing crop good. Ploughing for melons in progress.	...

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
4	Jullundur ...	...	1. Sufficient ...	Wheat 16½ seers Gram 19 seers. Maize 25 seers. Barley 19 seers.	Crops being irrigated. Cháhi crops good. Baráni average.	Sugarcane being pressed.
5	Ferozepore ...	...	1. Scanty in parts ... 2. Generally good.	Wheat 19 seers ... Gram 22 seers. Barley 23 seers. Maize 25 seers. Jowár 24 seers. Bájra 23 seers.	Táramíra and sarshaf crops being damaged by caterpillars in Fázilka; unirrigated crops withering for want of rain.	...
6	Lahore ...	...	1. Scarce ...	Wheat 15½ seers Gram 20½ seers. Rice 11 seers.	Prospects of irrigated crops average and those of unirrigated bad except in Kasúr Tahsíl.	Pressing of sugarcane going on.
7	Amritsar ...	...	1. Scarce in many parts of district. Sugarcane is being used as fodder. 2. Getting weak.	Wheat 16 seers ... Gram 20 seers. Maize 21½ seers. Bájra 19¾ seers.	Rain badly wanted. Crops average.	Pressing of sugarcane nearly completed.
8	Siálkot ...	...	1 Insufficient ... 2. Generally good.	Maize 21 seers ...	Sowings of tobacco and vegetables in parts of tahsíl Daska continue. Prospects of crops good on irrigated and average on unirrigated lands. Rain badly wanted.	...
9	Shahpur ...	...	1. Scarce ... 2. Good.	Wheat 14 to 16 seers. Barley 20 to 22 seers. Gram 17 to 19 seers. Bájra 20 to 22 seers. Maize 18 to 23 seers.	Rain badly wanted. Prospects of spring crop fair.	...

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
10	Ráwalpindi ...	0·07 at Ráwalpindi 0·03 in Gujar Khan 0·05 in Murree.	1. Sufficient ...	Wheat 13¾ seers Bájra 18 seers. Maize 19½ seers. Gram 18 seers. Barley 20 seers.	Prospects average ...	...
11	Miánwáli ...	...	1. Insufficient ...	Wheat 14 seers ... Bájra 19 seers.	Onions and tobacco are being sown. Condition of standing crops is not good owing to want of rain.	...
12	Mooltan ...	...	1. Insufficient ... 2. Good.	Wheat 15¾ seers... Gram 20½ seers. Maize 22 seers.	Crops average. Rain wanted.	...

GENERAL REMARKS.

1. *Rainfall.*—Slight rain has fallen in parts of Ráwalpindi.

2. *Prices.*—The price of wheat is falling slightly in Hissar and Ambala and rising in Delhi, Jullundur, Amritsar and Ráwalpindi. The prices of other food-grains are generally unchanged.

3. *Agricultural operations.*—Sugarcane is being pressed in Delhi, Jullundur, Lahore and Amritsar. Sowings of extra spring crops have commenced in some districts.

4. *Crops and outturn.*—The condition and prospects of standing crops are generally good on irrigated land. The crops on unirrigated lands are said to be poor and are withering for want of rain in some districts. Rain is badly wanted in most districts.

5. *Damage done to crops.*—Catterpillars have damaged the standing crops in parts of Ferozepore.

6. *Agricultural stock.*—Cattle are generally in good condition.

7. *Pasturage.*—Fodder is sufficient in all districts, except Lahore, Siálkot, Shahpur, Miánwáli, Mooltan and parts of Ferozepore and Amritsar. Sugarcane is being used as fodder in Amritsar.

TULSI DAS, OFFG. SUPERINTENDENT,

Office of Director of Land Records and Agriculture, Punjab.

TABLE OF RAINFALL RECORDED AT STATIONS IN THE

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Meteorological Division.	District.	Station.	1st.	2nd.	5th.	6th.	7th.	10th.	11th.	13th.	22nd.	23rd.	24th.	25th.	26th.	27th.	25th.
Punjab, South.	Hissar.	Sirsa	...	...	...	0·05	...	...	...	...	...	...	...	0·16	...	...	...
		Fatahabad	...	...	...	...	...	...	...	...	...	...	0·09	0·21	...	...	...
		Hissar	...	...	...	...	...	...	...	...	...	0·10	0·47	0·20	...	...	...
		Hansi	...	...	...	...	...	...	...	...	...	...	0·09	0·32	...	...	...
		Bhiwani	...	...	...	...	...	...	...	...	...	...	...	0·53	...	...	...
		Budhlada	...	...	...	...	...	...	...	...	...	...	...	0·20	0·02	...	...
		Tohana	...	...	...	0·14	...	...	...	...	...	...	0·07	0·15	...	...	...
	Jind State.	Dhaneta *C*	...	...	...	...	...	...	...	...	...	...	0·06	0·78	...	...	...
		Safidan *C*	...	...	...	...	...	...	...	...	...	...	0·40	0·10	...	...	...
		Jind *C*	...	...	...	...	...	...	...	...	...	...	0·15	0·50	...	...	...
	Bikaner State.	Chhani *C*	...	...	...	...	...	...	...	...	0·05	...	0·05	...	...	...	...
	Ferozepore.	Moga	...	...	...	...	...	...	...	...	...	...	...	0·07	...	0·08	...
		Zira	...	...	...	...	...	...	...	...	...	0·11	0·03	0·35	...	0·10	...
		Ferozepore Sadr	...	...	...	...	...	...	...	...	...	0·05	...	0·40	...	0·08	...
		Ferozepore City	...	...	...	...	...	...	...	...	...	...	...	2·00	...	...	...
		Muktsar	...	...	...	...	...	...	...	...	...	0·05	...	0·32	...	...	...
		Fazilka	0·05	...	...	...	...	...	...	...	...	0·05	...	...	...	...	...
		Nathana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jalalabad	...	...	...	...	...	...	...	...	...	...	...	0·10	...	...	...
		Gobindgarh *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Phidda *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Montgomery.	Gugera	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Montgomery	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pakpattan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dipalpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, Central.	Gurgaon.	Farukhnagar	...	...	...	...	...	...	...	...	...	...	0·25	...	...	...	...
		Jatusana	...	...	...	...	...	...	...	...	...	...	...	R,	...	...	...
		Rewari	...	...	...	0·03	...	...	...	...	...	...	0·10	...	...	...	...
		Shahjahanpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Tauru	...	...	...	...	...	...	...	...	...	...	0·15	0·23	...	...	...
		Nuh	...	...	...	...	...	...	...	...	...	...	0·08	0·20	...	...	...
		Firozpur	...	...	...	...	...	...	...	...	...	...	0·03	...	...	...	...
		Hodal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hattin	...	...	...	0·17	...	...	...	...	0·04	...	0·13	...	...	...	...
		Palwal	...	...	...	0·14	...	...	...	0·02	...	...	0·10	...	...	...	...
		Sohna	...	...	...	...	...	...	...	...	...	...	1·20	0·40	...	...	...
		Gurgaon	...	...	...	0·07	...	...	...	...	...	...	0·31	0·23	...	...	...
		Punahana	...	...	...	...	...	...	...	...	...	...	0·06	0·04	...	...	...
	Rohtak.	**Rohtak**	...	...	...	...	...	...	...	...	...	...	...	0·26	...	...	...
		Gohana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sámpla	...	...	...	...	...	...	...	...	...	0.40	...	0·55	...	...	...
		Jhajjar	...	...	...	...	...	...	...	...	...	0·30	...	...	...	...	...
		Salhawas	...	...	...	...	...	...	...	...	...	0·20	...	...	...	...	...
	Delhi.	Ballabgarh	...	...	...	...	...	...	...	...	...	0·18	0·15	...	...	...	...
		Mahrauli	...	...	...	0·10	...	...	...	...	...	...	0·30	0·19	...	...	...
		Sadr (Delhi)	...	...	...	0·08	...	...	...	...	...	...	0·30	0·32	...	...	...
		Sonepat	...	...	...	0·03	...	...	...	...	...	0·10	0·05	...	...	...	...

PUNJAB FOR THE MONTH OF JANUARY 1903.

19	20	21	22	23	24	25	26	27	3	2	1
30th.	31st.	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1902 up to 31st January 1903.	Average rainfall from 1st October up to 31st January.	Station.	District.	Meteorological Division.
...	...	1	1·5	0·21	0·69	0·16	0·60	1·19	Sirsa	Hissar.	Punjab, South.
...	...	1	1·6	0·30	0·75	0·21	0·30	1·19	Fatahabad	Hissar.	Punjab, South.
...	...	3	1·6	0·77	0·66	0·47	0·77	1·40	**Hissar**	Hissar.	Punjab, South.
...	...	1	1·5	0·41	0·75	0·32	0·51	1·19	Hansi	Hissar.	Punjab, South.
...	...	1	1·3	0·58	0·59	0·58	0·72	1·22	Bhiwani	Hissar.	Punjab, South.
...	...	1	1·4	0·22	0·89	0·20	0·42	1·44	Budhlada	Hissar.	Punjab, South.
...	...	2	1·6	0·36	0·75	0·15	0·71	1·19	Tohana	Hissar.	Punjab, South.
...	...	1	2·0	0·84	0·93	0·78	1·09	1·64	Dhaneta *C*	Jind State.	Punjab, South.
...	...	2	1·9	0·50	0·95	0·40	1·50	1·76	Safidan *C*	Jind State.	Punjab, South.
...	...	2	1·8	0·65	1·15	0·50	0·65	1·87	**Jind** *C*	Jind State.	Punjab, South.
...	...	0	1·3	0·10	0·50	0·05	0·10	1·00	Chhani *C*	Bikaner State.	Punjab, South.
...	...	0	1·7	0·15	0·85	0·08	0·31	1·40	Moga	Ferozepore.	Punjab, South.
...	...	3	1·8	0·59	0·92	0·35	1·03	1·44	Zira	Ferozepore.	Punjab, South.
...	0·10	2	1·9	0·63	1·13	0·40	1·21	2·00	**Ferozepore Sadr**	Ferozepore.	Punjab, South.
...	0·10	2	2·5	2·10	1·26	2·00	2·55	1·93	Ferozepore City	Ferozepore.	Punjab, South.
0·02	...	1	1·2	0·39	0·53	0·32	0·59	0·86	Muktsar	Ferozepore.	Punjab, South.
0·05	0·02	0	1·7	0·17	0·70	0·05	0·26	1·03	Fazilka	Ferozepore.	Punjab, South.
...	...	0	0·9	0	0·52	0	0	0·94	Nathana	Ferozepore.	Punjab, South.
0·15	...	2	1·4	0·25	1·14	0·15	0·25	1·23	Jalalabad	Ferozepore.	Punjab, South.
...	...	0	1·2	0	0·75	0	0·10	1·18	Gobindgarh *C*	Ferozepore.	Punjab, South.
...	...	0	1·3	0	0·87	0	0	1·36	Phidda *C*	Ferozepore.	Punjab, South.
0·05	0·08	0	1·4	0·13	0·50	0·08	0·17	0·79	Gugera	Montgomery.	Punjab, South.
0·06	0·05	0	1·3	0·11	0·53	0·06	0·19	0·96	**Montgomery**	Montgomery.	Punjab, South.
0·02	0·04	0	1·1	0·06	0·41	0·04	0·12	0·69	Pakpattan	Montgomery.	Punjab, South.
...	...	0	1·4	0	0·58	0	0	0·90	Dipalpur	Montgomery.	Punjab, South.
...	...	1	1·9	0·25	1·06	0·25	0·50	1·63	Farukhnagar	Gurgaon.	Punjab, Central.
...	...	0	1·6	0	0·58	0	0·28	1·08	Jatusana	Gurgaon.	Punjab, Central.
...	...	1	1·4	0·13	0·64	0·10	0·69	1·28	Rewari	Gurgaon.	Punjab, Central.
...	...	0	1·6	0	0·71	0	0·57	1·51	Shahjahanpur	Gurgaon.	Punjab, Central.
...	...	2	1·6	0·38	0·68	0·23	0·94	1·40	Tauru	Gurgaon.	Punjab, Central.
...	...	1	1·4	0·28	0·53	0·20	0·52	1·24	Nuh	Gurgaon.	Punjab, Central.
...	...	0	0·9	0·03	0·38	0·03	0·84	1·00	Firozpur	Gurgaon.	Punjab, Central.
...	...	0	1·8	0	0·71	0	0	1·30	Hodal	Gurgaon.	Punjab, Central.
...	...	2	1·1	0·34	0·47	0·17	0·49	1·11	Hattin	Gurgaon.	Punjab, Central.
...	...	2	1·2	0·26	0·48	0·14	0·35	1·31	Palwal	Gurgaon.	Punjab, Central.
...	...	2	1·3	1·60	0·72	1·20	1·60	1·32	Sohna	Gurgaon.	Punjab, Central.
R.	...	2	1·9	0·61	0·93	0·31	0·78	1·97	**Gurgaon**	Gurgaon.	Punjab, Central.
...	...	0	1·3	0·10	0·44	0·06	0·29	1·20	Punahana	Gurgaon.	Punjab, Central.
...	...	1	1·8	0·26	0·79	0·26	0·26	1·56	**Rohtak**	Rohtak.	Punjab, Central.
...	...	0	1·5	0	0·75	0	0	1·56	Gohana	Rohtak.	Punjab, Central.
...	...	2	1·4	0·93	0·70	0·55	0·95	1·29	Sampla	Rohtak.	Punjab, Central.
...	...	1	1·5	0·30	0·80	0·30	0·54	1·58	Jhajjar	Rohtak.	Punjab, Central.
...	...	1	?	0·20	?	0·20	0·20	?	Salhawas	Rohtak.	Punjab, Central.
...	...	2	1·7	0·33	0·63	0·18	0·33	1·34	Ballabgarh	Delhi.	Punjab, Central.
...	...	3	1·3	0·59	0·85	0·30	0·67	1·47	Mahrauli	Delhi.	Punjab, Central.
...	...	2	2·4	0·70	1·01	0·32	0·70	1·87	**Sadr (Delhi)**	Delhi.	Punjab, Central.
...	...	1	1·0	0·18	0·88	0·10	0·24	1·65	Sonepat	Delhi.	Punjab, Central.

Table of Rainfall recorded at Stations in the

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Meteorological Division.	District.	Station.	1st.	2nd.	5th.	6th.	7th.	10th.	11th.	13th.	22nd.	23rd.	24th.	25th.	26th.	27th.	29th.
Punjab, Central—*concluded.*	Karnal.	Panipat	...	...	...	...	...	...	...	...	...	...	0·18	0·30	...	...	...
		Karnal	...	...	...	...	0·04	...	...	...	...	0·15	0·37	0·60	...	...	...
		Rajaund	...	...	...	...	...	...	...	...	...	...	0·38	...	...	...	...
		Kaithal	...	...	...	...	...	...	...	...	...	...	0·13	0·28	0·13	...	...
		Gulah	...	...	...	0·10	...	...	...	...	...	...	0·10	0·50	0·28	...	...
		Thanesar	...	...	...	...	...	...	...	...	...	...	0·78	0·58	0·18	...	...
	Lahore.	Van *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chunian	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kasur	...	...	...	...	...	...	...	...	...	...	...	0·99	...	0·28	...
		Pambe *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sharakpur	...	...	...	...	...	...	...	...	...	...	...	0·11	...	0·28	...
		Niaz Beg *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lahore	...	...	...	...	...	...	...	...	...	0·01	...	0·04	...	0·21	...
		Meean Meer *C*	...	...	...	...	...	...	...	...	...	...	...	0·21	...	0·14	...
		Manihala *C*	...	...	...	...	...	...	...	...	...	...	...	0·25	...	0·10	...
		Dafthu *C*	...	...	...	...	...	...	...	...	...	...	...	0·50	...	0·10	...
		Nijabat *C*	...	...	...	...	...	...	...	...	...	...	...	0·50	...	...	...
Punjab, Submontane.	Ambala.	Jagadhri	...	...	...	0·12	...	...	...	...	...	...	0·14	0·49	0·44	...	...
		Ambala	...	...	...	0·20	...	...	...	...	...	...	0·48	0·66	1·14	...	...
		Naraingarh	...	...	...	0·05	...	...	...	...	...	...	0·30	0·60	1·32	...	...
		Kharar	...	...	...	...	...	...	...	...	...	...	0·08	0·50	1·78	...	...
		Rupar	...	...	...	...	...	...	...	...	...	0·05	0·12	0·37	2·16	...	...
		Kasauli	...	...	...	0·07	...	...	...	...	0·18	0·10	0·13	1·80	...	...	...
		Dadupur *C*	...	...	...	0.10	...	...	...	...	...	...	0·10	0·80	0·30	...	...
	Patiala State.	Kotra *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jodhpur *C*	...	...	...	...	...	...	...	...	...	...	...	0·42	...	...	...
		Raniki *C*	...	...	...	...	...	...	...	...	...	...	...	0·10	0·23	...	...
		Lehal *C*	...	...	...	...	...	...	...	...	...	...	0·20	0·36	0·40	...	...
		Gujran *C*	...	...	...	0·06	...	...	...	...	...	...	...	0·57	0·25	...	...
		Barthala *C*	...	...	...	...	...	...	...	...	...	...	0·21	0·77	0·23	...	...
	Nabha State.	Dadahur *C*	...	...	...	...	...	...	...	...	...	0·05	...	1·23	0·22	...	...
		Bundher *C*	...	...	...	...	...	...	...	...	...	...	...	0·19	...	...	...
	Ludhiana.	Samrala	...	...	...	...	...	...	...	...	...	...	0·21	0·40	1·16	...	...
		Ludhiana	...	...	...	...	...	...	...	...	...	0·07	0·14	1·00	0·30	...	...
		Jagraon	...	...	...	...	...	...	...	...	...	0·03	0·04	0·80	...	...	...
	Jullundur.	**Jullundur**	...	...	...	...	...	...	...	...	...	.	...	2·13	...	...	...
		Nakodar	...	...	...	...	...	...	...	...	...	..	0·03	1·53	...	...	...
		Phillour	...	...	...	...	...	...	...	...	...	0·06	0·08	1·68	0·26	...	...
		Nawashahr	...	...	...	...	...	...	...	...	...	...	0·31	0·34	1·13	...	...
	Hoshiarpur.	Dasuya	...	...	...	...	...	...	...	...	...	0·06	0·05	2·34	0·11	...	...
		Una	...	...	...	...	...	...	...	...	...	0·10	0·25	0·70	1·65	...	...
		Garhshankar	...	...	...	...	...	...	...	...	...	...	0·22	0·54	1·10	...	...
		Sadr Station	...	...	...	...	...	...	...	...	...	0·10	0·10	2·52	1·10	...	...
		Hoshiarpur	...	...	...	...	...	...	...	...	...	0·10	0·09	2·76	1·10	...	...

Punjab for the month of January **1903—continued.**

19	20	21	22	23	24	25	26	27	3	2	1
30th.	31st.	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1902 up to 31st January 1903.	Average rainfall from 1st October up to 31st January.	Station.	District.	Meteorological Division.
...	...	2	1·9	0·48	0·83	0·30	1·95	1·59	Panipat	Karnal.	Punjab, Central—*concluded.*
...	...	3	2·7	1·16	1·29	0·60	2·54	2·27	Karnal		
...	...	1	2·0	0·38	0·81	0·38	1·03	1·52	Rajaund		
...	...	3	1·9	0·54	1·12	0·28	1·71	1·62	Kaithal		
...	...	4	2·3	0·98	0·96	0·50	1·18	1·72	Gulah		
...	...	3	1·8	1·54	1·17	0·78	1·65	1·99	Thanesar		
...	0·10	1	1·4	0·10	1·00	0·10	0·30	1·6[illegible]	Van *C*	Lahore.	
...	0·13	1	1·3	0·13	0·72	0·13	0·47	1·15	Chunian		
...	0·17	3	1·5	1·44	0·70	0·99	2·64	1·25	Kasur		
...	0·20	1	2·5	0·20	0·92	0·20	0·40	1·57	Pambe *C*		
0·0[illegible]	0·16	3	1·9	0·61	0·81	0·28	0·79	1·22	Sharakpur		
...	0·20	1	2·5	0·20	1·25	0·20	0·51	2·06	Niaz Beg *C*		
0·04	0·20	2	1·9	0·50	0·82	0·21	0·70	1·72	Lahore		
...	0·21	3	2·7	0·56	1·42	0·21	0·86	2·34	Meean Meer *C*		
...	0·14	3	2·4	0·49	1·38	0·25	0·69	1·88	Manihala *C*		
...	...	2	2·5	0·60	1·08	0·50	1·00	1·79	Dafthu *C*		
0·20	...	2	?	0·70	?	0·50	2·30	?	Nijabat *C*		
...	...	4	2·6	1·19	1·89	0·49	1·52	2·96	Jagadhri	Ambala.	Punjab, Submontane.
...	...	4	2·8	2·48	1·52	1·14	4·31	2·88	Ambala		
...	...	3	2·6	2·27	1·56	1·32	2·65	2·81	Naraingarh		
...	...	2	2·7	2·56	1·71	1·78	2·86	2·77	Kharar		
...	...	3	2·8	2·70	1·58	2·16	3·20	2·81	Rupar		
0·15	...	5	3·6	2·17	2·41	1·80	3·53	4·42	Kasauli		
...	...	4	3·4	1·30	1·92	0·80	4·30	3·[illegible]5	Dadupur *C*		
...	..	0	2·1	0	0·75	0	0·06	1·26	Kotra *C*	Patiala State.	
...	...	1	2·0	0·42	1·10	0·42	0·59	1·48	Jodhpur *C*		
...	...	2	2·0	0·33	0·61	0·23	0·52	1·27	Raniki *C*		
...	...	3	3·7	0·06	1·30	0·40	1·72	2·31	Lehal *C*		
...	...	2	1·9	0·88	0·94	0·57	0·93	1·80	Gujran *C*		
...	...	3	2·1	1·21	1·24	0·77	1·38	2·31	Barthala *C*		
...	...	2	2·6	1·50	1·08	1·2[illegible]	1·50	1·74	Dadahur *C*	Nabha State.	
...	...	1	2·1	0·19	1·06	0·19	0·30	1·64	Bundher *C*		
...	...	3	2·5	1·77	1·31	1·16	2·16	2·39	Samrala	Ludhiana.	
...	...	3	2·6	1·51	1·32	1·00	1·54	2·75	Ludhiana		
...	0·03	1	2·1	0·90	1·03	0·80	1·19	1·57	Jagraon		
...	...	1	2·7	2·16	1·52	2·13	2·31	2·60	Jullundur	Jullundur.	
...	...	1	2·3	1·56	1·10	1·53	1·56	1·66	Nakodar		
0·03	...	2	2·5	2·11	1·20	1·68	2·24	2·15	Phillour		
[illegible]	...	3	2·9	1·78	1·61	1·13	5·63	2·55	Nawashahr		
...	0·09	2	3·0	2·65	1·93	2·34	2·79	3·16	Dasuya	Hoshiarpur.	
...	0·22	5	3·3	2·92	2·06	1·65	3·40	3·23	Una		
...	0·03	3	3·2	1·89	1·80	1·10	2·56	3·01	Garhshankar		
...	0·07	4	4·4	3·89	2·42	2·52	4·84	4·05	Sadr Station		
...	0·07	3	3·5	4·12	1·89	2·76	5·24	3·57	Hoshiarpur		

Table of Rainfall recorded at Stations in the

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Meteorological Division.	District.	Station.	1st.	2nd.	5th.	6th.	7th.	10th.	11th.	13th.	22nd.	23rd.	24th.	25th.	26th.	27th.	29th.
Punjab, Submontane—*concluded*.	Gurdaspur.	Aliwal *C*	...	...	...	...	...	...	...	...	...	...	...	0·95	...	...	...
		Batala	...	...	...	...	...	...	...	...	...	0·12	...	1·06	...	...	...
		Tibri *C*	...	...	...	...	...	...	...	...	...	...	0·20	1·20	...	...	...
		Gurdaspur	...	...	...	...	...	...	...	...	...	0·17	...	1·26	0·05	...	...
		Pathankot	...	...	...	...	...	...	...	...	...	0·22	0·18	2·14	0·38	...	...
		Dalhousie	...	...	...	...	...	...	...	...	...	1·24	1·11	2·88	0·07	0·16	...
		Madhopur *C*	...	...	...	...	...	...	...	...	...	0·25	0·20	1·80	0·65	...	...
		Shakargarh	...	...	...	...	...	...	...	...	...	0·17	0·03	1·47	...	...	...
	Amritsar.	Buchar *C*	...	...	...	...	...	...	...	...	...	0·20	...	1·00	...	...	...
		Khara *C*	...	...	...	...	...	...	...	...	...	...	...	0·80	...	0·10	...
		Tarn Taran	...	...	...	...	...	...	...	...	...	...	0·48	...	...	...	...
		Raya *C*	...	...	...	...	...	...	...	...	...	...	...	0·21	...	...	...
		Amritsar Jail Hospital	...	...	...	...	...	...	...	...	...	0·06	...	0·33	...	...	...
		Amritsar *C*	...	...	...	...	...	...	...	...	...	0·03	0·07	...	...	...	...
		Buggeh *C*	...	...	...	...	...	...	...	...	...	...	...	1·30	...	...	...
		Ajnala	...	...	...	...	...	...	...	...	...	...	...	1·00	...	...	...
Punjab Hill Division.	Simla.	Barauli	...	...	...	...	...	...	...	...	0·11	0·29	0·31	0·07	...	...	...
		Simla	...	...	...	0·11	...	...	...	...	...	0·28	0·49	0·65	0·76	0·30	...
		Kot Khai	...	...	...	...	...	...	...	...	0·35	0·25	0·34	1·15	...	...	...
		Kotgarh	...	...	0·14	...	...	...	...	...	...	0·50	0·40	0·40	0·40	...	...
		Kilba	...	...	...	0·10	...	...	...	...	...	0·45	0·42	0·31	1·26	0·16	...
Punjab, North-West.	Kangra.	Plach	...	...	...	0·20	...	...	...	...	...	0·40	0·49	0·41	1·20	0·12	...
		Kulu	...	...	...	0·13	...	...	...	...	...	1·10	0·78	0·69	1·07	0·03	...
		Nagar	...	...	·05	...	...	...	...	...	...	1·02	1·41	1·05	1·45	0·56	...
		Palampur	...	...	...	...	...	...	...	...	...	0·43	0·47	0·70	2·75	0·02	...
		Hamirpur	...	...	...	...	...	...	...	...	...	0·10	0·19	0·40	1·10	...	...
		Dera	...	...	...	...	...	...	...	...	...	...	...	1·88	1·10	...	...
		Kangra	...	...	...	...	...	...	...	...	...	0·35	0·20	1·25	1·56	...	...
		Dharmsala	...	...	...	...	...	...	...	...	...	0·35	0·65	0·53	2·41	0·07	...
		Nurpur	...	...	...	...	...	...	...	...	...	0·38	0·18	1·20	1·20	...	...
	Gujranwala.	Ramnagar	...	...	...	...	...	...	...	...	...	0·14	...	...	...	...	...
		Wazirabad	...	...	...	...	...	...	...	...	...	0·09	...	0·24	...	...	...
		Gujranwala Sadr Kacheri	...	...	...	...	...	...	...	...	...	0·13	...	0·55	...	...	...
		Shekhupura	...	...	...	...	...	...	...	...	...	...	...	0·17	...	...	...
		Hafizabad	...	...	...	...	...	...	...	...	...	0·05	...	...	...	0·08	...
		Khangah Dogran	...	...	...	...	...	...	...	...	...	...	...	...	...	0·07	...
		Rampur *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pacca Dalla *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Firoz *C*												Statement			not
	Sialkot.	Zafarwal	...	...	...	...	...	...	...	...	...	0·14	...	2·60	...	...	...
		Pasrur	...	...	...	...	...	...	...	...	...	...	...	0·7[illegible]	...	...	...
		Raya	...	...	...	...	...	...	...	...	...	0·15	...	1·6[illegible]	...	...	...
		Daska	...	...	...	...	...	...	...	...	...	0·11	...	0·46	...	...	...
		Sialkot	0·03	...	...	...	...	...	...	...	...	0·15	0·07	0·93	...	...	...

Punjab for the month of January 1903—continued.

19 30th.	20 31st.	21 Number of rainy days.	22 Average number of rainy days.	23 Total rainfall for the month.	24 Average rainfall for the month.	25 Heaviest rainfall during the month.	26 Total rainfall from 1st October 1902 up to 31st January 1903.	27 Average rainfall from 1st October up to 31st January.	3 Station.	2 District.	1 Meteorological Division.
...	0·30	2	3·3	1·25	1·81	0·95	1·25	2·94	Aliwal *C*	Gurdaspur.	Punjab, Submontane—*concluded.*
...	0·22	3	2·6	2·00	1·86	1·66	2·14	2·80	Batala		
...	0·20	3	3·1	1·60	2·24	1·20	1·60	3·55	Tibri *C*		
...	0·20	3	2·9	1·68	2·14	1·26	1·85	3·75	**Gurdaspur**		
...	0·24	5	3·2	3·16	2·93	2·14	3·35	4·38	**Pathankot**		
...	0·20	5	4·9	5·66	4·14	2·88	6·5[illegible]	7·50	Dalhousie		
...	0·20	5	4·7	3·10	3·74	1·80	3·25	5·81	Madhopur *C*		
...	0·14	3	3·2	1·81	2·30	1·47	2·1[illegible]	3·47	Shakargarh		
...	0·25	3	3·0	1·45	1·36	1·00	1·81	2·12	Buchar *C*	Amritsar.	
...	...	2	2·0	0·90	0·88	0·80	0·90	1·36	Khara *C*		
0·16	...	2	2·3	0·64	1·30	0·48	0·83	1·92	Tarn Taran		
...	0·12	2	2·5	0·33	1·40	0·21	0·38	2·20	Raya *C*		
0·03	0·26	2	3·3	0·68	1·76	0·33	0·91	2·58	**Amritsar Jail Hospital.**		
...	0·25	1	2·5	0·35	1·23	0·25	0·65	2·11	Amritsar *C*		
...	0·35	2	2·2	1·65	1·58	1·30	1·95	2.43	Buggeh *C*		
0·31	...	2	2·5	1·31	1·30	1·00	1·40	1·91	Ajnala		
0·19	...	5	3·9	1·87	2·36	0·97	3·27	3·98	Barauli	Simla.	Punjab Hill Division.
0·04	0·57	6	3·6	2·93	2·42	0·76	4·31	5·10	**Simla**		
0·31	0·11	6	3·9	2·51	2·[illegible]	1·15	3·35	4·25	Kot Khai		
...	0·10	6	3·5	1·94	1·99	0·50	2·68	4·0[illegible]	Kotgarh		
...	...	6	6·2	2·70	4·83	1·26	3·97	9·40	Kilba		
...	0·48	7	5·0	3·30	3·21	1·20	4·23	5·58	Plach	Kangra.	
...	0·41	6	6·1	4·21	4·60	1·10	5·41	7·70	Kulu		
...	0·51	6	7·3	6·05	5·46	1·45	8·51	9·60	Nagar		
0·18	0·96	6	5·9	5·51	5·14	2·75	7·17	8·24	Palampur		
0·40	0·10	6	4·2	2·29	2·93	0·40	3·15	4·59	Hamirpur		
...	0·28	3	3·9	3·26	2·64	1·88	3·26	4·2[illegible]	Dera		
...	0·42	5	4·6	3·78	3·00	1·56	4·22	5·02	Kangra		
0·10	1·32	6	6·1	5·43	5·01	2·41	6·86	8·67	**Dharmsala**		
...	0·41	5	4·4	3·37	3·48	1·20	3·93	5·85	Nurpur		
...	0·32	2	2·2	0·46	1·19	0·32	0·95	2·03	Ramnagar	Gujranwala.	Punjab, North-West.
...	0·13	2	2·5	0·46	1·35	0·24	0·63	2·39	Wazirabad		
...	0·20	3	2·8	0·88	1·42	0·55	1·28	2·55	**Gujranwala Sadr Kacheri.**		
...	0·06	1	1·8	0·23	0·87	0·17	0·34	1·42	Shekhupura		
0·32	...	1	2·1	0·45	1·03	0·32	0·82	1·83	Hafizabad		
...	0·11	1	2·4	0·18	0·90	0·11	0·93	1·71	Khangah Dogián		
0·3[illegible]	[illegible]	1	?	0·30	?	0·30	0·30	?	[illegible]ampur *C*		
...	...	0	?	0	?	0	0	?	[illegible]acca Dalla *C*		
rece	ived.								[illegible]iroz *C*		
...	...	2	3·7	2·74	2·19	2·60	3·07	3·08	Zafarwal	Sialkot.	
...	0·11	2	2·9	0·81	1·80	0·70	0·81	2·83	Pasrur		
...	0·17	3	2·8	1·97	1·46	1·65	2·17	2·25	Raya		
...	0·28	3	6·6	0.92	1·41	0·46	1·46	2·41	Daska		
...	0·07	2	3·4	1·25	2·01	0·93	1·26	3·50	**Sialkot**		

Table of Rainfall recorded at Stations on the

1	2	3		5	6	7	8	9	10	11	12	13	14	15	16	17	18
Meteorlogical Division.	District.	Station.	1st.	2nd.	5th.	6th.	7th.	10th.	11th.	13th.	22nd.	23rd	24th.	25th.	26th.	27th.	29th.
Punjab, North-West—concluded.	Gujrat.	**Sadr (Gujrat)**	...	...	...	...	...	...	...	...	...	0·18	...	0·28	...	...	...
		Kharian	...	...	...	...	...	...	...	...	...	0·2[illegible]	...	...	...	...	...
		Phalia	...	...	...	...	...	...	...	...	...	0·24	...	...	0·05	0·07	...
	Jhelum.	Pind Dadan Khan	...	...	...	...	...	...	...	...	...	0·09	...	...	0·06	0·04	...
		Sadr Station (Jhelum)	...	...	...	...	...	...	...	...	...	0·26	...	0·03	...	...	...
		Chakwal	0·16	...	...	...	...	...	...	...	...	0·11	...	0·10	0·03	0·09	...
		Talagang	...	...	...	...	...	...	...	...	...	0·08	...	...	..	0·42	...
	Rawalpindi.	Pindigheb	...	...	...	...	...	...	...	...	...	0·13	0·02	...	0·04	...	...
		Fatahjang	...	...	...	...	...	...	...	...	...	0· 5	0·15	...		0·26	...
		Attock	...	...	...	...	...	..	...	...	...	0·13	...	...	0·0[illegible]	0·45	...
		Rawalpindi	0·12	...	...	...	...	...	...	...	...	0·31	0·01	0·14	0·03	0·09	...
		Gujar Khan	0·49	...	...	...	...	...	...	...	...	0·26	0·19	0·13	...	...	...
		Kahuta	0·66	...	...	...	...	...	...	...	...	0·48	0·11	0·66	...	0·08	...
		Murree	0·51	...	...	...	...	...	...	...	...	0·95	1·07	0·76	0·96	0·10	...
Punjab, West.	Mianwali.	**Mianwali**	...	...	...	...	...	..	...	...	...	0·09	...	...	...	...	...
		Isa Khel	...	...	...	...	...	...	...	...	0·11	...	...	...	...	...	...
		Bhakkar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Leiah	0·16	...	...	...	...	...	...	...	...	0·10	...	...	...	...	...
	Shahpur.	Midh															
		Sahiwal															
		Nurpur															
		Mitha Tiwana															
		Sakesar															
		Naushahra	Statement not received.														
		Khushab															
		Shahpur															
		Bhera															
		Miani															
	Jhang.	Shorkot	0·01	...	...	...	...	...	...	...	...	0·1c	...	...	...	...	...
		Jhang	...	...	...	...	...	...	...	...	...	0·10	...	...	...	...	...
		Chiniot	...	...	...	...	...	...	...	...	...	0·13	...	...	...	...	...
		Lyallpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Samundri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Toba Tek Singh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Badwali *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Tarkhani *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Muridwala *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Khewra *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Laklani *C*	...	...	...	..	...	...	...	...	0·06	...	...	...	...	...	...
		Lyallpur *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sandyanwala *C*	...	...	...	...	...	...	...	..	...	...	...	...	..	...	...
	D. G. Khan.	Sanghar	0·11	...	...	...	...	...	...	...	...	0·08	...	...	...	...	...
		Dera Ghazi Khan	...	...	...	...	...	...	...	...	...	0·20	...	...	...	...	0·10
		Fort Munro	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jampur	0·08	...	...	...	...	...	...	...	...	0·10	...	...	...	...	...
		Rajanpur	...	0·02	...	...	...	...	...	..	...	...	...	...	...	...	...
	Muzaffargarh.	Alipur	0·02	...	...	...	...	..	...	...	...	...	...	...	...	...	...
		Muzaffargarh	...	...	...	...	...	0·10	...	...	...	...	...	...	...	...	...
		Sinanwan	0·05	...	...	...	...	0·25	...	...	...	...	...	...	...	...	...
	Mooltan.	Mailsi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lodhran	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Shujabad	0·03	...	...	...	...	...	0·06	...	...	...	...	...	...	...	...
		Mooltan	0·09	...	...	...	...	...	...	...	...	0·10	...	...	...	...	...
		Kabirwala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

Punjab for the month of January 1903—concluded.

19	20	21	22	23	24	25	26	27	3	2	1
30th.	31st.	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1902 up to 31st January 1903.	Average rainfall from 1st October up to 31st January.	Station.	District.	Meteorological Division.
...	0·10	3	2·3	0·56	1·84	0·28	0·71	3·02	Sadr (Gujrat)	Gujrat.	Punjab, North-West—*concluded.*
...	...	1	3·0	0·21	1·05	0·21	0·52	2·22	Kharian		
...	0·25	2	2·3	0·61	1·28	0·25	1·09	2·14	Phalia		
...	0·23	1	2·5	0·42	1·41	0·23	0·53	2·33	Pind Dadan Khan	Jhelum.	
...	0·07	1	3·2	0·30	1·96	0·20	0·44	3·15	Sadr Station (Jhelum)		
...	0·22	4	2·7	0·71	1·29	0·22	1·66	2·25	Chakwal		
...	0·18	2	2·3	0·68	1·17	0·42	1·05	2·13	Talagang		
...	0·14	2	2·3	0·33	1·23	0·14	0·68	2·36	Pindigheb	Rawalpindi.	
...	...	3	3·2	0·66	2·09	0·26	1·93	3·50	Fatahjang		
...	...	2	3·8	0·61	2·17	0·15	1·34	3·24	Attock		
...	0·05	3	4·2	0·75	2·51	0·31	1·92	4·56	Rawalpindi		
...	0·11	5	3·8	1·18	2·53	0·40	2·07	4·21	Gujar Khan		
...	...	4	4·6	1·99	3·29	0·66	2·65	5·43	Kahuta		
...	0·33	7	2·8	4·68	2·61	1·07	7·18	6·05	Murree		
0·05	...	0	1·5	0·14	0·77	0·09	0·41	1·30	Mianwali	Mianwali.	Punjab, West.
...	...	1	1·4	0·11	0·71	0·11	0·15	1·32	Isa Khel		
...	...	0	1·0	0	0·40	0	0·07	0·66	Bhakkar		
0·90	...	3	1·5	1·16	0·36	0·90	1·16	0·64	Leiah		
									Midh	Shahpur.	
									Sahiwal		
									Nurpur		
									Mitha Tiwana		
									Sakesar		
									Naushahra		
									Khushab		
									Shahpur		
									Bhera		
									Miani		
0·05	...	1	1·2	0·16	0·40	0·10	0·30	0·66	Shorkot	Jhang.	
0·08	0·04	1	1·6	0·22	0·51	0·10	0·69	1·00	Jhang		
0·14	0·14	3	1·4	0·41	0·54	0·14	0·58	0·97	Chiniot		
0·02	...	0	?	0·02	?	0·02	0·86	?	Lyallpur		
0·03	...	0	?	0·03	?	0·03	0·03	?	Samundri		
...	...	0	?	0	?	0	0·11	?	Toba Tek Singh		
0·10	...	1	1·9	0·10	1·19	0·10	0·10	1·29	Badwali *C*		
...	...	0	?	0	?	0	0·25	?	Tarkhani *C*		
...	...	0	?	0	?	0	0	?	Muridwala *C*		
...	...	0	?	0	?	0	0	?	Khewra *C*		
0·04	...	0	?	0·10	?	0·06	1·30	?	Laklani *C*		
...	...	0	?	0	?	0	0·45	?	Lyallpur *C*		
...	...	0	?	0	?	0	0	?	Sandyanwala *C*		
0·21	...	2	1·3	0·40	0·42	0·21	0·40	0·64	Sanghar	D. G. Khan.	
...	...	2	1·4	0·30	0·41	0·20	0·51	0·76	Dera Ghazi Khan		
...	...	0	0·4	0	0·13	0	0	0·39	Fort Munro		
0·22	...	2	0·9	0·40	0·21	0·22	0·43	0·42	Jampur		
...	0·31	1	0·7	0·33	0·26	0·31	0·33	0·38	Rajanpur		
0·31	...	1	0·8	0·33	0·22	0·31	0·33	0·43	Alipur	Muzaffargarh.	
...	...	1	1·1	0·10	0·32	0·10	0·10	0·70	Muzaffargarh		
0·04	...	1	0·9	0·34	0·26	0·25	0·34	0·53	Sinanwan		
...	0·06	0	0·9	0·06	0·23	0·06	0·06	0·44	Mailsi	Mooltan.	
0·10	...	1	0·8	0·16	0·37	0·10	0·21	0·54	Lodhran		
0·16	...	1	0·9	0·19	0·22	0·16	0·32	0·43	Shujabad		
0·06	...	1	1·1	0·25	0·36	0·10	0·36	0·75	Mooltan		
0·08	...	0	1·2	0·08	0·29	0·08	0·13	0·48	Kabirwala		

TULSI DAS, Offg. Supdt.,

Office of Director of Land Records and Agriculture Punjab.

Snowfall Report for the month of January 1903.

		Feet.	Inches.
Murree Rawalpindi District.—Snowfall was measured during the month of January 1903		3	9
Kahuta (Rawalpindi District).—Snowfall was measured at the hills adjacent to ...		0	9

Notes on the Condition and Prospects of Crops, &c., in each District of the Punjab during the month of January 1903.

1.—HISSAR DISTRICT.

Rainfall of the month slightly benefited the standing crops. More rain is badly wanted for unirrigated crops. Prospects of irrigated crops are good. Fodder generally sufficient. Condition of cattle good. General health of the district good.

2.—ROHTAK DISTRICT.

No sowings. Condition of standing rabi crops on irrigated lands good. Very little or no baráni crops. Cattle in good condition. Fodder sufficient except in some villages of tahsíl Rohtak and Gohána. Health of people good. Supply of canal water ordinary.

3.—GURGAON DISTRICT.

Where the ground was soft owing to the rain ploughing has been done. The crops on irrigated lands have also been watered by well and canal, as the rain was not sufficient. In Rewári the land watered by wells is being ploughed and prepared for zíra, tobacco and vegetable, and in the tahsíl of Palwal land irrigated by canal water is also being prepared for sugarcane. The condition of standing crops on irrigated lands is average, but those on unirrigated lands are bad. Rape-seed has suffered from the excessive cold. If more rain falls sooner the outturn of crops will be good, otherwise that of those on irrigated lands average and on unirrigated bad. Condition of cattle good Health of people fair. The Agra Canal is flowing. No river inundations on floods from hill torrents.

4.—DELHI DISTRICT.

Rain wanted. Standing rabi crops in good condition. Extra rabi sowings and sugarcane-pressing in progress. Health of people and condition of cattle good. Fodder sufficient. Prices stationary. Canal was full during the month.

5.—KARNAL DISTRICT.

Sugarcane-pressing nearly completed and toria is being harvested. The rain though late has been very beneficial to crops The baráni crops are, however, still in need of rain. The yield has been much affected by the severe frost and drought. Condition of cattle good The crops are being irrigated from canal where necessary.

6.—AMBALA DISTRICT.

Ploughing in progress for melons. Condition of standing crops good. The expected yield is uncertain at present. Condition of cattle good. Fodder and water sufficient.

7.—SIMLA DISTRICT.

The rainfall has been sufficient, but it has been received too late to do much good. No sowings were made. Standing crops in fair condition. Probable outturn is average in both tahsíls. Cattle in good condition. Fodder and grazing sufficient. Public health good. Water from hill torrents insufficient.

8.—KANGRA DISTRICT.

Wheat was sown on small area during the month under report. The condition of the crops is indifferent at present. Nothing can be said about the expected yield at present. Public health is good. There was sufficient water in the kuhls (hill streams) for irrigation purposes. The prices of food-grains are falling.

9.—HOSHIARPUR DISTRICT.

There was good deal of rain during the month in all parts of the district, but no important crop was sown in January, the sowings of all such crops having been completed in November and December 1902. The rainfall during the month has much improved the condition of the standing crops. The pressing of the sugarcane has not yet been com-

pleted. The yield is expected to be about average. From present indication the yield of the standing rabi is expected to be above the average except in the Kandi and Rakar Circles and other hilly tract, where it is expected to be about average only. The supply of fodder is sufficient. Gaddies from the Kángra District have as usual brought large flocks of sheep and goat for grazing into Dasúya Tahsíl. The usual area was irrigated during the month from the Shah Nahr and other zamíndári canals and hill streams.

10.—JULLUNDUR DISTRICT.

Rabi sowings over. Cháhi crops good. Baráni average. The yield is expected to be good. Condition of cattle good. Fodder sufficien t.

11.—LUDHIANA DISTRICT.

Only onions and a few other vegetables have been sown in this month. Owing to recent rainfall the condition of the crops is flourishing. The outturn is hoped to be fair. Cattle are in good condition; fodder is plenty and there is no disease. The canal supply was insufficient, but the cháhi area has been irrigated fairly. Prices stationary.

12.—FEROZEPORE DISTRICT.

No sowings during the month. Crops generally in good condition. Táràmíra and sarshaf crops were damaged by caterpillars in Fázilka and by cold in Muktsar. Locusts also appeared in the last week of the month in the Fázilka Tahsíl and somewhat damaged crops in that tahsíl. Yield expected to be average. Cattle generally in good condition. The Sirhind Canal is flowing slowly. Stocks of food-grains sufficient. Fodder scanty in Muktsar Tahsíl, but sufficient elsewhere.

13.—MONTGOMERY DISTRICT.

No sowings during the month. The condition of the standing crops at present is average, but if we get no rains it will be less than average. Tela has attacked turnips in Gugera Tahsíl. The outturn of crops is expected to be average, provided we get showers. Condition of cattle fair. The Rávi is dry, while in the Sutlej there is little water. Canals being all dry. Locusts visited the district, but passed away without doing much harm. Fodder is so scarce that the people have removed to the Chenab Colony with cattle.

14.—LAHORE DISTRICT.

The rainfall was local and uneven. In eastern parts of the Lahore and Kasúr Tahsíls, it is said to be sufficient to improve the crops materially, but at other places it did little good. The condition of the irrigated crops is average, while that of unirrigated crops is growing bad. The frost injured the crops to some extent at some places. Scarcity of fodder is felt throughout the district and particulary in the Sharakpur Tahsíl, where the condition of the cattle is bad. Lately rains on the hills increased the supply in the Bári Doáb Canal, but still it is not sufficient for the demand. Several flights of locusts visited the district, but no appreciable damage was done. As far as reports have been received the locusts did not lay eggs anywhere, but I am making further enquiries in the matter. The prices of food-grains show tendency towards rise. The stock of grains is, however, said to be sufficient.

15.—AMRITSAR DISTRICT.

Average rainfall during the month was 0·88 inch which benefited the rabi crops. Sugarcane crop largely damaged by frost, and on this crop cattle are being fed owing to scarcity of fodder. Rabi crops have improved in condition in the district. Stocks sufficient. Cattle improving in condition, due, in a great measure, to relief afforded by rain. A swarm of locust passed over the district from south to north, but no damage done to crops.

16.—GURDASPUR DISTRICT.

There was good rain during the month which has much benefited the crops already sown, but no further sowings were made owing to the rains being late. The cane has suffered from frost. The outturn of cane is below average owing to frost. Condition of cattle good. Health of people generally good. Canals and rivers low until the rain. Prices stationary.

17.—SIALKOT DISTRICT.

Sowings of tobacco and barley in progress. Standing crops in good condition. The outturn of sugarcane is not good owing to the want of rain in December. The Bajwat Canal worked well. Fodder has been insufficient.

18.—GUJRANWALA DISTRICT.

There was a scanty rainfall during the month. No sowings. Condition of crops good. The yield of rabi cannot be estimated at present. Condition of cattle good. Fodder sufficient. Canal water not sufficient. Prices of food-grains rising.

19.—GUJRAT DISTRICT.

Rain insufficient. Condition of crops fair. Fodder insufficient. Condition of cattle fair. Prospects unfavourable.

20.—SHAHPUR DISTRICT.

Statement not received.

21.—JHELUM DISTRICT.

Very little rain, but the little there has been was beneficial to standing crops. Crops on cháhi and sailáb lands are good; on bárání average. Táráműra being destroyed in some parts of the Chakwál and Pind Dádan Khan Tahsíls by an insect. A flight of locusts passed through the district, but did no damage to crops. Health of the people generally good. A flood came down the Jhelum, but did no damage. Digging on the Jalálpur Canal has started. Rain badly wanted. Prices rising.

22.—RAWALPINDI DISTRICT.

There has been a fair rain during the month of January 1903. The condition of the rabi crops is moderate. There is no cattle disease in the district.

23.—MIANWALI DISTRICT.

Very little rain fell during the month. Onions are being sown in Bhakkar Tahsíl. For want of rain crops are not in good condition. No produce is expected if rain fails. No disease amongst cattle. Fodder insufficient. No hill torrents. There is water in the Kurram River. Locusts disappeared after doing damage in Leiah Tahsíl.

24.—JHANG DISTRICT.

No sowings. Slight rainfall during the month has done good to the standing crops. Kharíf crops gathered. Locusts appeared in some villages of Shorkot, Samundri and Jhang Tahsíls and have slightly damaged the crops. Yield is as follows :—

Sugarcane	...	...	...	13 maunds per acre.
Toria	...	...	...	4 " "

Condition of cattle good. Fooder insufficient. No cattle disease. Canal flowing.

25.—MOOLTAN DISTRICT.

Wheat sowings completed. Condition of crops average. Expected yield average. Condition of cattle good. Canals dry. Fodder insufficient in Kabírwála and Mailsi Tahsíls.

26.—MUZAFFARGARH DISTRICT.

No sowings during the month. Condition of crops average. Condition of cattle good. Public health good. Canals are dry. No inundations. Food stock and fodder sufficient. Locust appeared in some villages and did some damage to the crops, but the rain has been timely and beneficial and has counterbalanced the effects of the damage done by locusts.

27.—DERA GHAZI KHAN DISTRICT.

Recent rain has benefited the crops. Condition of crops good on cháhi lands; fair elsewhere. Condition of cattle good. Fodder sufficient. Public health good. Kutah is the only canal working. Locusts appeared in Dera Ghází Khan, Jámpur and Rájanpur Tahsíls, but did practically no damage.

TULSI DAS, OFFG. SUPDT.,

Office of Director of Land Records and Agriculture, Punjab.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE 24TH JANUARY 1903.

No.	DISTRICTS.	TOWNS.	Population according to the Census of 1901.	BIRTHS. Males.	BIRTHS. Females.	BIRTHS. Total.	DEATHS. Total.	DEATHS. Males.	DEATHS. Females.	CAUSE OF DEATH. Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	INFANTS UNDER ONE YEAR OF AGE. Males.	Females.	Total.	Ratio of births per 1,000 of population.	Ratio of deaths per 1,000 of population.	No.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
1	Hissar ...	Hissar ...	17,647	6	5	11	20	8	12	...	...	...	9	...	7	...	4	...	2	2	33	60	1
2		Hánsi ...	16,523	5	4	9	22	9	13	...	...	...	6	...	10	...	6	1	2	3	29	70	2
3		Bhiwáni ...	35,917	20	15	35	32	15	17	...	...	...	17	1	6	...	8	1	3	4	51	47	3
4		Sirsa ...	15,800	3	2	5	13	5	8	...	...	...	7	...	3	...	3	1	1	2	17	43	4
5	Rohtak ...	Rohtak ...	19,766	5	5	10	17	6	11	...	...	...	12	1	1	...	3	1	2	3	26	45	5
6		Jhajjar ...	12,227	3	5	8	7	2	5	...		...	5	...	1	...	1	...	1	1	35	30	6
7	Gurgaon ...	Rewári ...	27,295	8	18	26	32	18	14	...	...	...	16	...	7	...	9	2	3	5	50	61	7
8		Palwal ...	12,830	3	5	8	4	1	3	...	...	...	3	...	...	...	1	...	2	2	33	16	8
9	Delhi ...	Delhi ...	206.534	72	83	155	223	142	81	...	...	...	131	10	42	1	39	24	22	46	39	56	9
10		Sonepat ...	12,990	3	4	7	6	4	2		...	...	6	...	...	...	...	1	...	1	29	25	10
11	Karnál ...	Karnál ...	22,703	9	5	14	39	15	24	...	...	2	19	2	9	...	7	1	3	4	32	90	11
12		Kaithal ...	14,408	7	6	13	56	36	20	...	...	10	35	1	6	1	3	...	1	1	48	205	12
13		Pánipat ...	26,914	17	11	28	23	7	16	...	...	...	13	2	3	...	5	...	5	5	54	44	13
14		Shahabad ...	11,009	2	...	2	19	10	9	...	...	18	...	1	...	...	...	1	...	1	10	90	14
15	Ambala ...	Ambala ...	26,741	5	7	12	29	10	19	...	...	20	2	...	3	...	4	...	1	1	23	57	15
16		Jagádhri ...	13,462	3	4	7	10	6	4	...		2	2	...	1	...	5	...	1	1	27	39	16
17	Hoshiárpur ...	Hoshiárpur ...	17,037	6	5	11	27	9	18	...	...	22	2	...	...	...	3	...	1	1	33	82	17
18		Tánda and Urmar	10,247	4	5	9	11	5	6	...	...	9	...	2	...	...	...	1	...	1	46	56	18
19	Jullundur ...	Jullundur ...	54,455	30	22	52	35	19	16	...	...	2	9	1	14	...	9	7	5	12	50	34	19
20		Kartárpur ...	10,840	4	7	11	7	3	4	...	...	1	5	...	1	...	...	...	...	...	52	33	20
21	Ludhiána ...	Ludhiána ...	48,211	11	16	27	26	12	14	...	...	...	4	3	12	2	5	3	...	3	29	28	21
22		Jagraon ...	18,760	14	5	19	6	4	2	...	...	...	1	...	4	...	1	2	...	2	53	17	22
23		Ráekot ...	10,131	3	2	5	3	2	1	...	...	...	2	...	...	...	1	1	...	1	26	15	23
24	Ferozepore ...	Ferozepore ...	23,475	5	7	12	11	10	1	...	...	...	9	1	...	...	1	4	1	5	27	25	24
25	Lahore ...	Lahore ...	186,884	80	74	154	146	82	64	...	6	1	63	3	41	6	26	24	16	40	43	41	25
26		Kasúr ...	22,022	11	12	23	15	7	8	...	...	...	4	...	4	...	7	2	3	5	55	36	26

WEEKLY RETURN OF BIRTHS AND DEATHS, [illegible]—(CONCLUDED).

No.	Districts.	Towns.	Population according to the Census of 1901	Births: Males.	Births: Females.	Births: Total.	Deaths: Total.	Deaths: Males.	Deaths: Females.	Cause of Death: Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Infants under one year of age: Males.	Females.	Total.	Ratio of births per 1,000 of population.	Ratio of deaths per 1,000 of population.	No.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
27	Amritsar ...	Amritsar ...	161,039	63	66	129	122	61	61	...	2	2	78	1	28	...	11	11	10	21	42	40	27
28	Gurdáspur ...	Batála ...	27,365	11	9	20	19	9	10	...	...	...	14	1	2	1	1	3	1	4	38	36	28
29	Siálkot ...	Siálkot ...	44,789	24	19	43	21	12	9	...	...	...	9	..	10	...	2	3	3	6	50	24	29
30	Gujránwála...	Gujránwála ...	28,356	15	16	31	37	19	18	...	...	14	18	...	3	...	2	2	...	2	57	68	30
31		Wazirabad ...	18,069	11	7	18	18	13	5	...	...	4	4		2	...	8	3	1	4	51	51	31
32	Gujrát ...	Gujrát ...	19,048	3	10	13	17	8	9	...	...	...	7	...	6	...	4	3	3	6	36	47	32
33		Jalálpur ...	10,640	12	5	17	14	9	5	...	6	...	3	...	2	...	3	5	2	7	84	69	33
34	Shahpur ...	Bhera ...	18,680	10	13	23	13	9	4	...	...	...	4	...	2	3	4	2	2	4	64	36	34
35		Khusháb ...	11,403	3	6	9	5	3	2	...	...	...	4	...	...	...	1	1	1	2	41	23	35
36	Jhelum ...	Jhelum ...	11,703	7	3	10	5	4	1	...	...	...	4	...	...	...	1	1	...	1	45	22	36
37		Pind Dádan Khan	13,770	8	2	10	13	7	6	...	...	...	10	1	1		1	...	1	1	38	49	37
38	Ráwalpindi ...	Ráwalpindi ...	47,077	18	10	28	31	17	14	...	...	...	18	1	6	...	6	5	2	7	31	34	38
39	Jhang ...	Maghiána ...	14,415	7	10	17	10	5	5	...	...	...	2	...	...	...	8	1	3	4	62	37	39
40		Chiniot ...	15,685	12	11	23	28	14	14	...	1	4	10	...	...	...	13	3	8	11	76	93	40
41	Mooltan ...	Mooltan ...	74,6[illegible]7	30	30	60	41	18	23	...	3	...	14	2	11	2	9	10	5	15	42	29	41
42	D. G. Khan...	Dera Gházi Khan	21,697	8	10	18	16	7	9	...	...	...	7	...	4	1	4	2	1	3	44	39	42
		GRAND TOTAL ...	1,433,194	581	56[illegible]	1,142	1,249	662	587	...	18	111	588	34	252	17	229	132	118	250	42	45	
	Hill Sanitaria.																						
	Simla ...		14,130	3	4	7	9	5	4	...	1	...	1	...	1	1	5	1	...	1	26	33	
	Dharmsála		3,288	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Dalhousie ...		808	...	...	...	1	...	1	...	...	...	...	...	1	...	...	...	1	1	...	65	
	Murree ...		1,517	...	1	1	1	...	1	...	...	...	...	...	1	...	...	...	1	1	36	36	

NOTE.—The birth and death rates of the above towns are calculated on the basis of the population enumerated in the Census of [illegible].

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 17th February 1903.

C. J. BAMBER, LIEUT.-COL., I. M. S.,
Sanitary Commissioner, Punjab.

REMARKS BY THE SANITARY COMMISSIONER, PUNJAB, ON THE GENERAL HEALTH OF THE PRINCIPAL TOWNS DURING THE WEEK ENDING SATURDAY, THE 24TH JANUARY 1903.

Births and Deaths in Municipal Towns.—In the 42 large Municipal towns 1,142 births were registered (581 males and 561 females), giving a birth-rate of 42 per *mille* of population; 1,249 deaths were registered (662 males and 587 females), giving a death-rate of 45 per *mille* of population. There were 111 deaths registered from plague. They occurred in the following towns:—Hoshiárpur 22, Ambala 20, Shahabad 18, Gujránwála 14, Kaithal 10, Tánda and Urmar 9, Wazírabad and Chiniot 4 each, Karnál, Jagádhri, Jullundur and Amritsar 2 each, Kartárpur and Lahore 1 each. From small-pox 6 deaths each were registered in Lahore and Jalálpur, 3 in Mooltan, 2 in Amritsar, and 1 in Chiniot.

C. J. BAMBER, LIEUT.-COL., I. M. S.,

Sanitary Commissioner, Punjab.

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 24th January 1903 on 162·24 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other Earnings (estimated).	Total Earnings.	Traffic train-miles run.		
	Number of Passengers.	Coaching Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. Srs.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	19,701	(a) 20,101 9 0	103,294 20	12,287 1 0	188 0 0	32,576 10 0	10,478	5,810	16,288
Or per mile of Railway	...	123 14 5	...	75 11 9	1 2 6	200 12 8	...	...	...
For previous $2\frac{3}{7}$ weeks of half-year	50,931	59,571 0 0	193,139 10	19,459 0 0	381 0 0	79,411 0 0	23,502	13,992	37,494
Total for $3\frac{3}{7}$ weeks	70,632	79,672 9 0	296,433 30	31,746 1 0	569 0 0	1,11,987 10 0	33,980	19,802	53,782
COMPARISON.									
Total for corresponding week of previous year ...	18,825	13,954 15 5	277,623 10	16,112 13 10	48 9 3	30,116 6 6	8,533½	4,056½	12,590
Per mile of Railway corresponding week of previous year.	...	86 0 3	...	99 5 1	0 4 9	185 10 1	...	...	...
Total for corresponding $3\frac{3}{7}$ weeks of previous year ...	60,336½	46,216 13 0	534,697 20	45,790 8 10	179 7 0	92,186 12 10	29,715	13,196½	42,911½

(a) The increase is due to the Delhi Darbar.

EAST INDIAN RAILWAY,
AUDIT OFFICE:
The 29th January 1903.

J. A. MARSHALL,
Acting Chief Auditor.

DELHI-UMBALLA-KALKA RAILWAY.

Abstract of progressive weekly returns of all earnings for 1903 in comparison with 1902.

1903.

Open mileage.	Period.	Coaching Traffic. No. of Passengers.	Coaching Traffic. Rs.	Merchandise and Mineral Traffic. Mds.	Merchandise and Mineral Traffic. Rs.	Other earnings. Rs.	Total. Rs.	Per mile of Railway. Rs.	Train mileage. No.	Train mileage. Rate. Rs. A. P.
162·24	10 days of January.	29,179	34,691	114,803	11,865	213	46,769	288	22,680	2 1 0
162·24	Week ended 17th January	21,752	24,880	78,336	7,594	168	32,642	201	14,814	2 3 3
162·24	Week ended 24th January.	19,701	20,103	103,295	12,287	188	32,577	201	16,288	2 0 0
	Totals up to date	70,632	79,673	296,434	31,746	569	1,11,988	201	53,782	2 1 4

1902.

Open mileage.	Period.	Coaching Traffic. No. of Passengers.	Coaching Traffic. Rs.	Merchandise and Mineral Traffic. Mds.	Merchandise and Mineral Traffic. Rs.	Other earnings. Rs.	Total. Rs.	Per mile of Railway. Rs.	Train mileage. No.	Train mileage. Rate. Rs. A. P.
162·24	11 days of January.	25,067	20,571	155,491	18,783	66	39,420	243	18,248	2 2 7
162·24	Week ended 18th January.	16,445	11,691	101,583	10,895	64	22,650	140	12,074	1 14 0
162·24	Week ended 25th January.	18,825	13,955	277,624	16,113	49	30,117	185	12,590	2 6 3
	Totals up to date	60,337	46,217	534,698	45,791	179	92,187	159	42,912	2 2 4

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No. 9 of 1903.

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, THURSDAY, FEBRUARY 26, 1903.

PART I.
STATISTICAL.

WEATHER, HEALTH AND CROP REPORT FOR WEEK ENDING 24th FEBRUARY 1903.

[Twelve out of 27 districts are dealt with.]

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of	
					Spring.	Autumn.
1	Hissar ...	0·04 in Sirsa ... 0.38 in Budhlada.	1. Generally sufficient 2. Good.	Wheat 15 seers ... Gram 20 seers. Bájra 19½ seers. Bejhar 20½ seers.	Unirrigated crops are withering for want of rain. Prospects of irrigated crops good.	...
2	Delhi ...	...	1. Sufficient ... 2. Good.	Wheat 14 seers ... Jowár 21 seers. Bájra 19 seers. Gram 18 seers.	Condition of standing rabi crops on irrigated area fair. Crops on unirrigated area suffering for want of rain. Extra spring crops sowings in progress. Rain badly wanted.	Sugarcane pressing in progress.
3	Ambala ...	0·38 in Kharar ... 0·77 in Kasauli ...	1. Sufficient ... 2. Good.	Wheat 16½ to 17 seers. Gram 18 to 19 seers. Jowár 24 seers. Bájra 19 seers. Maize 25 seers.	Sowing of melon in progress. Condition of standing crops good.	...

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
4	Jullundur ...	...	1. Sufficient ... 2. Good.	Wheat 17¼ seers Gram 20 seers. Maize 25½ seers. Barley 19 seers.	Crops being irrigated. Cháhi crops good. Báráni average.	Sugarcane being pressed.
5	Ferozepore ...	0·03 in city ...	1. Scanty in parts ... 2. Good.	Wheat 19 seers ... Gram 22 seers. Barley 23 seers. Maize 25 seers. Jowár 24 seers. Bájra 23 seers.	Crops failing for want of rain. Táramíra and sarshaf crops still being damaged by caterpillars.	...
6	Lahore ...	0·05 in Chunián ... 0·09 in Kasúr.	1. Scarce ...	Wheat 14½ seers Gram 21 seers.	Prospects of irrigated crops average, and those of unirrigated bad.	Pressing of sugarcane going on.
7	Amritsar ...	...	1. Dry fodder scarce... 2. Getting lean on account of overwork.	Wheat 16¾ seers Gram 21½ seers. Maize 23½ seers. Bájra 21 seers.	Rain badly wanted. Crops generally average.	Pressing of sugarcane nearly finished.
8	Siálkot ...	...	1. Insufficient ... 2. Generally good.	Maize 21 seers ...	Sowings of tobacco and vegetables continue. Prospects of irrigated crops good and that of unirrigated average. Rain badly wanted.	...
9	Shahpur ...	...	1. Scarce in certain tracts. 2. Good.	Wheat 14 to 16 seers. Barley 21 to 22 seers. Gram 17 to 19 seers. Maize 19 to 23 seers. Bájra 20 to 22 seers.	Standing crops on unirrigated lands are suffering for want of rain.	...

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
10	Ráwalpindi ...	0·03 in Murree ...	1. Sufficient ... 2. Good.	Wheat 13¾ seers. Bájra 17¾ seers. Maize 19 seers. Gram 17¾ seers. Barley 19¾ seers.	Prospects average ...	...
11	Miánwáli ...	...	1. Insufficient in parts.	Wheat 14 seers ... Bájra 19 seers.	Onions and tobacco are being sown. Condition of standing crops is not good owing to want of rain. Rain badly wanted.	...
12	Mooltan ...	...	1. Insufficient ...	Wheat 14¾ seers... Gram 18¾ seers. Maize 22 seers.	Crops average. Rain wanted.	...

GENERAL REMARKS.

1. *Rainfall.*—Slight rain has fallen in parts of Hissar, Ambala, Ferozepore, Lahore and Ráwalpindi.

2. *Prices.*—The price of wheat is slightly rising in Lahore and Mooltan, falling in Jullundur and Amritsar. The prices of other food-grains are generally unchanged.

3. *Agricultural operations.*—Sugarcane is being pressed in Delhi, Jullundur, Lahore and Amritsar. Sowings of extra spring crops continue.

4. *Crops and outturn.*—The condition and prospects of standing crops are generally good on irrigated lands. The crops on unirrigated lands are withering for want of rain in most districts. Rain is badly wanted throughout the Province.

5. *Damage done to crops.*—Catterpillars are damaging the crops in parts of Ferozepore.

6. *Agricultural stock.*—Cattle are generally in good condition.

7. *Pasturage.*—Fodder is said to be sufficient in all districts, except Amritsar, Siálkot, Mooltan and parts of Ferozepore, Shahpur and Miá nwáli.

TULSI DAS, Offg. Superintendent,

Office of Director of Land Records and Agriculture, Punjab.

TABLE OF RAINFALL RECORDED AT STATION KILBA (SIMLA DISTRICT) IN THE PUNJAB FOR THE MONTH OF NOVEMBER 1902 RECEIVED TOO LATE FOR INSERTION IN THE SUPPLEMENT TO THE PUNJAB GAZETTE DATED 25TH DECEMBER 1902.

1	2	3	18	35	36	37	38	39	40	41
Meteorological Division.	District.	Station.	15th.	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1902 up to 30th November 1902.	Average rainfall from [illegible]st October up to [illegible]th November
Punjab Hill Division.	Simla.	Kilba ...	0'10	1	1'4	0'10	1'64	0'10	1'27	2'[illegible]

TULSI DAS, OFFG. SUPDT.,

Office of Director of Land Records and Agriculture, Punjab.

TABLE OF RAINFALL RECORDED AT STATION KILBA (SIMLA DISTRICT) IN THE PUNJAB FOR THE MONTH OF DECEMBER 1902 RECEIVED TOO LATE FOR INSERTION IN THE SUPPLEMENT TO THE PUNJAB GAZETTE DATED 22ND JANUARY 1903.

1	2	3	35	36	37	38	39	40	41
Meteorological Division.	District.	Station.	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1902 up to 31st December 1902.	Average rainfall from 1st October up to 31st December.
Punjab Hill Division.	Simla.	Kilba ...	0	3·1	0	1·83	0	1·27	4·57

TULSI DAS, OFFG. SUPDT.,

Office of Director of Land Records and Agriculture, Punjab.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON, AND
FORTNIGHT ENDING

1	2			3			4			5		
	QUANTITIES PER RUPEE BY											
	Wheat.			Barley.			Rice (best sort).			Rice (commo		
DISTRICTS.	Present fortnight ending 15th February 1903.	Past fortnight ending 31st January 1903.	Corresponding fortnight of 1902.	Present fortnight ending 15th February 1903.	Past fortnight ending 31st January 1903.	Corresponding fortnight of 1902.	Present fortnight ending 15th February 1903.	Past fortnight ending 31st January 1903	Corresponding fortnight of 1902.	Present fortnight ending 15th February 1903.	Past fortnight ending 31st January 1903.	Corresponding fortnight of 1902.
	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs.	Srs.	Srs.	Srs. C.	Srs. C.	Srs. C.
Hissar ...	15 0	15 0	15 12	23 0	22 0	23 0	...	...	...	12 8	13 0	10 0
Rohtak ...	14 8	15 8	15 0	18 8	21 0	20 0	...	...	...	10 0	10 0	12 0
Gurgaon ...	14 4	14 0	14 4	20 8	20 8	20 8	...	...	...	8 0	8 0	8 0
Delhi ...	13 12	14 12	14 12	22 0	22 0	22 0	...	...	...	10 8	10 8	10 0
Karnál ...	15 8	15 8	14 0	24 0	21 0	22 0	...	...	...	10 0	9 0	8 0
Ambala ...	17 0	16 8	14 12	22 0	22 0	20 0	...	...	...	11 8	11 8	11 8
Símla ...	11 8	12 11	10 0	14 0	14 0	14 0	...	...	...	7 8	7 8	7 8
Kángra ...	13 0	13 0	13 0	20 0	20 0	20 0	...	...	...	11 0	11 0	9 8
Hoshiárpur ...	17 0	17 0	16 0	22 0	22 0	20 0	...	...	...	10 0	10 0	10 0
Jullundur ...	16 8	17 8	16 0	19 0	22 0	22 0	...	...	...	8 0	8 0	8 0
Ludhiána ...	16 0	16 8	16 0	20 8	20 8	23 0	...	...	...	10 0	9 8	9 0
Ferozepore ...	14 0	15 0	16 0	21 0	21 0	25 0	...	...	...	8 0	8 0	8 0
Montgomery ...	14 9	15 4	16 12	§	§	§	...	...	...	9 0	8 8	7 8
Lahore ...	14 12	13 13	15 1	21 12	21 8	25 8	...	...	...	8 14	9 0	8 8
Amritsar ...	15 0	16 0	16 0	19 0	19 0	26 0	...	...	...	9 12	10 0	9 4
Gurdáspur ...	17 0	18 0	16 0	23 0	21 0	20 0	...	...	...	10 0	10 0	10 0
Siálkot ...	13 12	14 0	13 2	21 0	20 0	24 0	...	...	...	12 0	12 0	11 8
Gujránwála ...	14 8	14 9	14 11	22 8	24 0	26 0	...	...	...	11 0	11 0	9 8
Gujrát ...	14 8	14 8	14 0	20 0	19 0	22 0	...	...	...	11 0	12 0	10 8
Shahpur ...	15 12	15 4	14 4	22 0	22 0	24 0	...	...	...	8 8	8 8	7 0
Jhelum ...	14 4	13 12	13 4	20 0	20 0	22 0	...	...	...	9 0	8 0	8 0
Ráwalpindi ...	12 12	13 12	14 0	19 12	18 12	22 0	...	...	...	9 4	9 4	8 12
Miánwáli ...	14 0	14 0	12 8	19 0	18 0	25 0	...	...	...	9 0	9 0	8 0
Jhang ...	16 0	16 0	16 0	20 0	20 0	23 8	...	...	...	10 0	10 [illegible]	9 0
Mooltan ...	13 12	14 4	12 12	20 0	20 0	23 0	...	...	...	12 8	12 8	14 0
Muzaffargarh	14 8	15 0	16 4	19 0	20 0	23 0	...	...	...	13 0	13 0	14 0
D. G. Khan ...	13 8	13 5	15 10	19 6	20 0	23 12	...	...	...	11 4	10 15	12 8

‡ Not sold.
§ Not pro

THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE 15TH FEBRUARY 1903.

THE ORDINARY SEER OF 80 TOLAS.

6			7			1
Jowár or Cholum (Sorghum vulgare).			*Bájra or Cumbu (Pennisetum Typhoideum).*			
Present fortnight ending 15th February 1903.	Past fortnight ending 31st January 1903.	Corresponding fortnight of 1902.	Present fortnight ending 15th February 1903.	Past fortnight ending 31st January 1903.	Corresponding fortnight of 1902.	DISTRICTS.
Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	
19 8	20 12	19 8	18 8	18 8	16 12	Hissar.
19 0	20 0	18 0	18 0	18 8	17 0	Rohtak.
24 0	24 0	21 8	19 8	20 8	18 0	Gurgaon.
20 0	22 0	21 8	18 8	19 0	17 8	Delhi.
20 0	20 0	22 0	17 0	17 0	16 0	Karnál.
24 0	25 4	20 0	19 0	20 0	17 0	Ambala.
14 0	14 0	15 0	13 0	13 0	11 0	Simla.
§	§	§	§	§	§	Kángra.
22 0	22 0	18 0	16 0	13 0	16 0	Hoshiárpur.
‡	20 0	16 0	19 0	20 0	16 0	Jullundur.
23 0	23 8	19 0	20 8	20 8	17 0	Ludhiána.
22 0	21 0	18 0	20 0	20 0	19 0	Ferozepore.
§	24 0	§	§	20 0	§	Montgomery.
20 12	20 2	17 8	18 4	18 4	19 8	Lahore.
20 0	19 0	17 0	19 0	17 0	19 0	Amritsar.
24 0	24 0	22 0	§	§	§	Gurdáspur.
20 0	20 0	21 0	19 0	20 0	21 0	Siálkot.
§	§	18 0	18 0	19 0	20 0	Gujránwála.
20 0	22 0	20 0	19 0	19 0	20 0	Gujrát.
20 0	22 0	16 0	19 0	19 0	18 0	Shahpur.
‡	‡	20 0	17 8	17 0	15 0	Jhelum.
24 12	24 8	22 0	17 2	17 12	17 0	Ráwalpindi.
25 0	25 0	22 0	19 0	19 0	16 8	Miánwáli.
25 0	26 0	27 0	20 0	21 0	2) 0	Jhang.
21 [illegible]	21 0	21 0	18 0	19 0	17 0	Mooltan.
20 0	20 0	16 0	17 0	19 0	21 0	Muzaffargarh.
23 2	22 13	22 8	21 5	21 12	20 0	D. G. Khan.

curable.

REMARKS ON CURRENT VARIATIONS.

Wheat.—Prices average 14 seers 4 chatáks as compared with 15 seers 1 chaták in last fortnight and 10 seers 13 chatáks in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—

	Same fortnight in 1902.	Last fortnight.	This fortnight.
	Srs. C.	Srs. C.	Srs. C.
Ambala ...	14 12	16 8	17 0
Ferozepore ...	16 0	15 0	14 0
Montgomery ...	16 12	15 4	14 9
Shahpur ...	14 4	15 4	15 12
D. G. Khan ...	15 10	13 5	13 8

Barley.—Prices average 4 seers 11 chatáks as compared with 20 seers 11 chatáks in last fortnight and 22 seers 11 chatáks in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—

	Same fortnight in 1902.	Last fortnight.	This fortnight.
	Srs. C.	Srs. C.	Srs. C.
Ambala ...	20 0	22 0	22 0
Ferozepore ...	25 0	21 0	21 0
Amritsar ...	26 0	19 0	19 0
Ráwalpindi ...	22 0	18 12	19 12
Miánwáli ...	25 0	18 0	19 0

Rice.—Prices average 10 seers 2 chatáks as compared with 10 seers 1 chaták in last fortnight and 9 seers 8 chatáks in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—

	Same fortnight in 1902.	Last fortnight.	This fortnight.
	Srs. C.	Srs. C.	Srs. C.
Hissar ...	10 0	13 0	12 8
Kángra ...	9 8	11 0	11 0
Montgomery ...	7 8	8 8	9 0
Shahpur ...	7 0	8 8	8 8
Mooltan ...	14 0	12 8	12 8

Jowár.—Prices average 21 seers 11 chatáks as compared with 22 seers 2 chatáks in last fortnight and 19 seers 13 chatáks in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—

	Same fortnight in 1902.	Last fortnight.	This fortnight.
	Srs. C.	Srs. C.	Srs. C.
Ambala ...	20 0	25 4	24 0
Hoshiárpur ...	18 0	22 0	22 0
Lahore ...	17 8	20 2	20 12
Shahpur ...	16 0	22 0	20 0
Muzaffargarh ...	16 0	20 0	20 0

Bájra.—Prices average 18 seers 10 chatáks as compared with 18 seers 15 chatáks in last fortnight and 18 seers in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—

	Same fortnight in 1902.	Last fortnight.	This fortnight.
	Srs. C.	Srs. C.	Srs. C.
Ambala ...	17 0	20 0	19 0
Ludhiána ...	17 0	20 8	20 8
Siálkot ...	21 0	20 0	19 0
Jhelum ...	15 0	17 0	17 8
Muzaffargarh ...	21 0	19 0	17 0

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON, AND THE ENDING 15TH

QUANTITIES PER RUPEE BY

1	8			9			10			11		
	Mandwa, Marua or Ragi (Eleusine Corocana).			*Kangni or Kakun, Italian Millet (Sitaria Italica).*			*Gram, Chana, Chola, Kadalay or Sunaga (Cicer Arietinum).*			*Maize (Zea [illegible]).*		
DISTRICTS.	Present fortnight ending 15th February 1903.	Past fortnight ending 31st January 1903.	Corresponding fortnight of 1902.	Present fortnight ending 15th February 1903.	Past fortnight ending 31st January 1903.	Corresponding fortnight of 1902.	Present fortnight ending 15th February 1903.	Past fortnight ending 31st January 1903.	Corresponding fortnight of 1902.	Present fortnight ending 15th February 1903.	Past fortnight ending 31st January 1903.	Corresponding fortnight of 1902.
	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
Hissar ...	†	†	†	†	†	†	21 0	21 12	22 0	†	†	†
Rohtak ...	†	†	†	10 0	12 0	10 0	18 0	18 8	19 0	22 0	22 0	20 0
Gurgaon ...	†	†	†	†	†	†	18 4	18 4	19 8	23 0	23 0	20 0
Delhi ...	†	†	†	12 0	13 0	12 0	17 8	17 8	19 8	20 0	21 0	21 8
Karnál ...	20 0	20 0	20 0	18 0	14 0	16 0	19 0	17 8	18 0	21 0	20 0	19 0
Ambala ...	§	§	§	§	§	§	18 8	19 0	18 0	25 0	25 8	18 8
Simla ...	14 0	14 0	14 0	11 0	11 0	13 0	14 1	12 3	12 12	16 14	17 13	12 8
Kángra ...	§	§	§	§	§	§	16 0	16 0	17 0	20 0	20 0	17 0
Hoshiárpur ...	‡	‡	16 0	12 0	12 0	10 0	18 8	19 0	17 8	25 0	25 0	18 0
Jullundur ...	§	§	§	17 0	18 0	18 0	19 8	20 8	18 0	25 0	23 8	19 0
Ludhiána ...	†	†	†	17 0	17 0	16 0	20 4	20 4	20 0	25 0	25 0	20 0
Ferozepore ...	§	§	†	10 0	10 0	10 0	21 0	21 0	20 0	24 0	22 0	23 0
Montgomery ...	§	§	§	§	§	§	20 0	20 0	21 0	§	23 0	§
Lahore ...	§	§	§	20 8	18 4	20 8	19 4	19 4	19 2	20 2	19 8	22 8
Amritsar ...	§	§	§	18 0	18 0	18 0	19 0	19 0	19 0	21 0	21 0	21 0
Gurdáspur ...	§	§	§	§	§	§	19 0	19 0	19 0	24 0	24 0	20 0
Siálkot ...	§	§	§	§	§	§	19 0	19 8	17 4	21 0	21 0	20 0
Gujránwála ...	§	§	†	22 0	22 0	20 0	20 4	21 4	18 12	20 8	20 8	21 0
Gujrát ...	†	†	†	§	§	§	18 0	18 0	17 0	21 0	21 0	20 0
Shahpur ...	18 0	18 0	16 0	16 0	16 0	16 0	19 0	19 0	20 8	18 0	18 0	16 0
Jhelum ...	‡	†	‡	‡	‡	‡	18 8	17 8	17 8	20 0	19 8	19 0
Ráwalpindi ...	‡	‡	†	13 0	13 12	14 0	17 12	17 8	17 0	19 4	19 12	19 0
Miánwáli ...	†	†	†	†	†	†	19 0	19 0	18 0	†	†	†
Jhang ...	35 0	35 0	30 0	35 0	35 0	30 0	17 0	17 8	16 8	24 0	24 8	[illegible] 0
Mooltan ...	†	†	†	22 0	22 0	24 0	16 4	16 4	17 4	21 0	22 0	[illegible]3 0
Muzaffargarh ...	§	§	§	§	§	§	16 0	16 0	18 8	§	§	§
D. G. Khan ...	§	§	§	§	§	§	15 0	14 14	16 14	§	§	§

† Not pro
‡ Not sold.
§ Not pro

WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE FORTNIGHT FEBRUARY 1903—CONTINUED.

12			13			1	
THE ORDINARY SEER OF 80 TOLAS.							
Arhur or Thur, Indian Pea (Cajanus Indicus).			*Firewood.*				
Present fortnight ending 15th February 1903.	Past fortnight ending 31st January 1903.	Corresponding fortnight of 1902.	Present fortnight ending 15th February 1903.	Past fortnight ending 31st January 1903.	Corresponding fortnight of 1902.	DISTRICTS.	REMARKS ON CURRENT VARIATIONS.
Srs. C.	Srs. C.	Srs. C.	Srs.	Srs.	Srs.		
†	†	†	80	80	80	Hissar.	
12 0	12 0	12 0	100	100	100	Rohtak.	
11 0	11 0	11 0	110	110	130	Gurgaon.	
12 8	13 0	13 0	75	80	70	Delhi.	
11 0	11 0	12 0	120	90	120	Karnál.	
12 0	12 0	12 0	140	140	120	Ambala.	
8 0	8 0	7 0	50	50	60	Simla.	
10 0	10 0	10 0	100	100	100	Kángra.	
6 0	6 0	7 0	100	120	120	Hoshiárpur.	
§	§	§	80	80	90	Jullundur.	
8 0	8 0	8 8	100	100	100	Ludhiána.	
10 0	10 0	10 0	80	90	90	Ferozepore.	
§	§	8 0	180	160	220	Montgomery.	
9 12	0 12	10 0	76	76	74	Lahore.	
9 12	8 12	10 0	80	80	75	Amritsar.	
§	§	§	100	100	100	Gurdáspur.	
§	§	§	90	90	80	Siálkot.	
§	§	†	75	75	65	Gujránwála.	
†	†	†	100	100	80	Gujrát.	
9 0	9 0	8 0	140	140	140	Shahpur.	
‡	‡	8 0	100	100	80	Jhelum.	
‡	‡	10 0	75	77	65	Ráwalpindi.	
†	†	†	140	140	120	Miánwáli.	
15 [illegible]	14 0	10 0	150	150	160	Jhang.	
15 [illegible]	†	†	75	75	60	Mooltan.	
7 0	7 0	7 0	140	140	120	Muzaffargarh.	
§	§	§	100	100	120	D. G. Khan.	

Gram.—Prices average 18 seers 7 chatáks as compared with 18 seers 9 chatáks in last fortnight and 18 seers 8 chatáks in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—

	Same fortnight in 1902.	Last fortnight.	This fortnight.
	Srs. C.	Srs. C.	Srs. C.
Delhi ...	19 8	17 8	17 8
Jullundur ...	18 0	20 8	19 8
Siálkot ...	17 4	19 8	19 0
Shahpur ...	20 8	19 0	19 0
Muzaffargarh ...	18 8	16 0	16 0

Maize.—Prices average 21 seers 14 chatáks as compared with 21 seers 9 chatáks in last fortnight and 20 seers in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—

	Same fortnight in 1902.	Last fortnight.	This fortnight.
	Srs. C.	Srs. C.	Srs. C.
Ambala ...	18 8	25 8	25 0
Hoshiárpur ...	18 0	25 0	25 0
Gurdáspur ...	20 0	24 0	24 0
Shahpur ...	16 0	18 0	18 0
Mooltan ...	23 0	22 0	21 0

duced.

curable.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON, AND THE FORTNIGHT ENDING 15TH

1	14					
	QUANTITIES PER RUPEE BY					
	Salt.					
DISTRICTS.	Present fortnight ending 15th February 1903.		Past fortnight ending 31st January 1903.		Corresponding fortnight of 1902.	
	Wholesale.	Retail.	Wholesale.	Retail.	Wholesale.	Retail.
	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
Hissar	11 8	11 0	11 8	11 0	11 4	11 0
Rohtak	11 8	11 0	11 8	11 0	11 8	11 0
Gurgaon	12 0	11 0	12 0	11 0	12 0	11 0
Delhi	12 0	11 8	12 0	11 8	12 0	11 8
Karnál	11 0	10 8	11 0	10 8	11 0	10 8
Ambala	13 0	12 12	13 0	12 12	13 0	12 12
Simla	10 0	9 6	10 0	9 6	10 8	9 14
Kángra	*	11 0	*	11 0	*	11 0
Hoshiárpur	13 0	12 12	13 0	12 12	13 0	12 12
Jallundur	13 4	13 0	13 4	13 0	13 4	13 0
Ludhiána	14 4	13 4	14 0	13 0	13 8	12 8
Ferozepore	12 12	12 0	12 12	12 0	12 12	12 0
Montgomery	12 12	12 8	12 12	12 0	12 8	12 0
Lahore	13 4	12 4	13 4	12 4	13 4	12 12
Amritsar	13 0	12 0	13 0	12 0	13 0	12 0
Gurdáspur	14 0	13 0	14 0	13 0	14 0	13 0
Siálkot	14 0	13 12	13 12	13 8	14 0	13 12
Gujránwála	13 12	13 8	13 12	13 8	13 12	13 8
Gujrát	14 0	13 0	14 0	13 0	14 0	13 0
Shahpur	13 8	13 0	*	13 0	13 8	13 0
Jhelum	14 4	14 0	14 4	14 0	14 4	14 0
Ráwalpindi	13 12	13 0	13 12	13 8	14 0	13 12
Miánwáli	14 0	13 0	14 0	13 0	14 0	13 0
Jhang	12 0	12 0	12 8	12 8	12 12	12 8
Mooltan	12 8	12 4	12 8	12 4	12 8	12 4
Muzaffargarh	*	12 0	*	12 0	*	12 0
D. G. Khan	12 3	12 3	12 3	12 3	11 9	11 4

* No whole-
† Not pro
‡ Not sold.
§ Not pro

Memo. of

For the fortnight ending 15th

Against (Ludhiána District) under head "Maize"

For the fortnight ending 31st

Against Delhi District under head Rice (Common)

WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE FEBRUARY 1903—CONCLUDED.

15			16			1	
THE ORDINARY SEER OF 80 TOLAS.							
Gur.			Cotton (unginned).				
Present fortnight ending 15th February 1903	Past fortnight ending 31st January 1903.	Corresponding fortnight of 1902.	Present fortnight ending 15th February 1903.	Past fortnight ending 31st January 1903.	Corresponding fortnight of 1902.	DISTRICTS	REMARKS ON CURRENT VARIATIONS.
Srs. C.	Srs. C	Srs. C	Srs. C.	Srs. C	Srs. C.		
11 8	12 0	10 0	5 8	5 8	5 0	Hissar.	
13 0	13 0	11 0	8 0	8 0	8 8	Rohtak.	
12 8	12 0	11 0	8 0	8 0	7 8	Gurgaon.	
12 0	11 8	10 0	7 8	7 8	7 0	Delhi.	
12 0	12 0	10 0	8 0	8 0	9 0	Karnál.	
10 8	10 8	9 4	7 8	7 4	7 12	Ambala.	
7 8	7 8	6 0	†	†	†	Simla.	
8 0	8 0	7 0	6 0	6 0	6 0	Kángra.	
10 0	10 0	0 0	8 0	8 0	8 0	Hoshiárpur.	
9 0	9 0	8 0	0 8	9 0	9 0	Jullundur.	
11 0	11 8	9 0	8 0	8 0	7 0	Ludhiána.	
9 0	9 0	9 0	6 0	6 0	6 8	Ferozepore.	
9 0	10 3	9 0	§	§	§	Montgomery.	
8 12	8 12	9 4	7 10	7 10	7 10	Lahore.	
10 0	10 0	9 12	7 12	7 12	7 12	Amritsar.	
12 0	12 0	11 0	8 0	8 0	9 0	Gurdáspur.	
10 8	11 0	11 0	8 0	8 0	8 0	Siálkot.	
9 8	10 4	9 0	9 0	9 0	9 8	Gujránwála.	
10 0	10 0	10 0	7 8	7 8	7 8	Gujrát.	
9 8	10 0	9 0	9 0	9 0	7 8	Shahpur.	
9 0	10 0	8 8	‡	‡	‡	Jhelum.	
9 12	9 12	10 0	‡	‡	‡	Ráwalpindi.	
11 0	11 0	8 0	‡	‡	‡	Miánwáli.	
11 0	11 0	10 0	9 0	9 0	10 0	Jhang.	
9	9 0	8 0	7 0	7 0	7 4	Mooltan.	
8 0	7 0	8 8	8 0	8 0	7 0	Muzaffargarh.	
7 8	7 8	7 3	8 12	8 12	9 6	D. G. Khan.	

sale salt sold.
duced.

curable.

Errors.

January 1903.

(Present fortnight) *for* 16 seers *read* 26 seers.

January 1903.

(Past fortnight ending 15th January 1903) *for* 19-8 *read* 10-8.

ISHAR DAS, OFFG. CLERK OF STATISTICS,

Office of Director of Land Records and Agriculture, Punjab.

STATEMENT SHOWING PRICES CURRENT (WHOLESALE) OF FOOD-GRAINS, &c., IN THE MART AT THE HEAD-QUARTERS

1	2	3	4	5	6	7	8	9	10	11	12	13
	WHOLESALE PRICE PER MAUND OF 80⅖											
NAME OF DISTRICT.	Rice, unhusked.	Rice, husked.	Wheat.	Barley.	Jowár.	Bájra.	Maize.	Gram.	Arhar dál.	Linseed.	Rape seed (sarshaf).	Poppy seed.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A.
Delhi ...	1 14 6	3 5 4	2 13 8	1 11 10	1 14 6	2 1 8	1 14 6	2 3 6	3 0 3	5 11 5	3 10 3	20 0
Ferozepore ...	1 10 9	4 7 0	2 12 0	1 13 0	1 11 9	1 14 6	1 9 6	1 13 0	4 0 0	7 4 3	4 3 3	5 11
Lahore ...	2 6 9	4 5 3	2 10 0	1 12 0	1 13 6	2 1 3	1 14 3	1 15 7	3 11 7	5 1 3	3 8 10	7 [illegible]
Amritsar ...	2 5 8	3 14 5	2 8 0	...	...	...	1 13 9	2 0 0	...	...	3 12 11	[illegible]
Ráwalpindi ...	2 3 6	5 2 11	2 14 6	2 0 0	1 9 6	2 4 0	2 0 9	2 3 6	3 0 0	4 7 0	3 13 0	[illegible]
Mooltan ...	1 13 1	3 1 3	2 13 8	1 15 6	1 13 1	2 1 8	1 13 1	2 6 9	...	5 11 4	3 12 11	6 10

[…]TERS OF SELECTED DISTRICTS IN THE PUNJAB DURING THE FORTNIGHT ENDING 15TH FEBRUARY 1903.

13	14	15	16	17	18	19	20	21	22	23	24	25	26
80⅔ lbs.	= 40 Seers of 80 Tolas each.												
Poppy seed.	Til (Jinjili seed).	Sugar (raw).	Cotton (cleaned).	Ghi.	Flour (wheat).	Tobacco leaf.	Turmeric.	Hides (cow).	Grass.	Straw.	Jowár stalks.	Plough bullocks, per pair.	Sheep, per score.
Rs. A.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
20 0	5 0 0	3 1 3	13 5 4	29 0 0	3 2 6	8 0 0	8 0 0	...	0 8 0	0 6 0	0 8 0	120 0 0	70 0 0
5 11	5 11 6	4 0 0	14 8 0	28 8 0	3 5 3	8 0 0	10 0 0	40 0 0	0 5 3	0 8 0	0 5 3	75 0 0	50 0 0
7 1	4 12 5	4 1 8	14 8 9	29 12 6	2 15 11	5 11 6	7 12 11	32 0 0	1 4 0	1 0 0	...	112 8 0	100 0 0
	5 0 0	3 8 11	14 8 9	...	2 13 9	4 0 0	8 0 0	...	...	0 14 3	...	...	...
	5 0 0	4 0 0	16 0 0	27 12 0	3 1 3	...	6 12 0	...	0 13 0	0 10 0	0 11 8	80 0 0	70 0 0
6 1	5 11 5	4 5 2	16 0 0	29 1 5	3 6 5	8 0 0	8 0 0	29 0 0	0 12 9	1 0 0	0 12 9	70 0 0	50

ISHAR DAS, OFFG. CLERK OF STATISTICS,

Office of Director of Land Records and Agriculture, Punjab.

PUBLIC WORKS DEPARTMENT,

Irrigation Operations of Fasl Rabi

Canals.	Water distributed during January 1903. — *Depth in Canal at regulating gauge.* — Authorized maximum gauge.	Actual throughout.	*Gross consumption, cubic feet per second.* — Authorized full supply.	Actual average throughout.
1	2	3	4	5
MAJOR IRRIGATION WORKS.				
Western Jumna Canal.				
At Dádúpur	4·40	2·00	6,380	2,071
Main Line, Major Distributaries	...	...	500	157
Sirsa Branch	6·20	2·90	1,800	838
Delhi Branch	7·60	2·20	1,850	604
Hánsi Branch	7·80	0·70	2,150	83
Loss in Main Line	...	...	...	389
Total utilized ...	...	...	...	2,071
Escapage (including Canal Tail)	...	...	...	...
Total ...	...	...	6,300	2,071
Bári Doáb Canal.				
Head Gauge, Rapid No. 2	4·29	2·06	4,600	1,544
Sálampur Feeder	4·70	...	1,900	...
Total entering Canal ...	...	...	6,500	1,544
Kasúr Branch, Lower, at Tarsika	5·00	0·60	804	103
Sobráon Branch at Gagarbhana	4·50	0·56	751	97
Main Line and Main Branch, Upper, Distributaries ...	...	...	...	...
Main Branch, Lower	4·92	1·75	2,500	705
Lahore Branch	3·40	0·45	1,310	167
Absorption in Main Canal above gauging flumes ...	...	...	...	472
Total utilized ...	...	...	...	1,544
Escapage	...	...	...	...
Total ...	...	...	5,365	1,544
Sirhind Canal.				
Main Line	11·50	7·00	8,000	3,839
Abohar Branch	8·00	3·60	3,064	1,193
Bhatinda Branch	7·10	2·88	2,530	836
Feeders	11·00	5·53	3,080	1,450
Loss in Main Line	...	...	...	344
Total utilized ...	...	...	...	3,823
British Escapes	...	...	...	16
Total ...	...	...	8,674	3,839

PUNJAB, IRRIGATION BRANCH.

of 1902-03 up to 31st January 1903.

LAND IRRIGATED (APPROXIMATE).		RAINFALL.			CHIEF CROPS (APPROXIMATE).				REMARKS.
Zillah.	Acres.	Number of years on which average is struck.	Average	During month.	Name.	Area irrigated *during* Jany. 1903.	Area irrigated *to end of* Jany. 1903.	Area irrigated *to end of* Jany. 1902.	
6	7	8	9	10	11	12	13	14	15
Ambala ...	1,521		1·25	1·20	Wheat ...	33,680	164,801	187,632	The canal ran throughout the month.
Karnál ...	83,633		0·48	0·64	Barley ...	1,025	17,496	13,947	
Rohtak ...	71,155		0·75	0·24	Mixed grain...	2,094	29,774	24,945	
Delhi ...	36,299	25	0·70	0·25	Sarson ..	52	1,292	850	
Hissar ...	93,583		0·41	0·24	Gram ...	637	28,490	24,518	
Jínd ...	23,162		0·71	0·55	Miscellaneous	622	38,916	52,746	
Bikaner ...	...	4	0·02	...	Sugarcane ...	...	* 51,323	51,677	
Kalsia ...	972	...	...	...					
Patiála ...	21,767	11	0·74	0·47					
...	ɟ32,092	...	...	...	...	38,110	† 332,092	356,315	
Gurdáspur ...	36,122		2·41	1·63	Wheat ...	24,605	187,689	238,209	The canal ran throughout the month. The decrease is due to the river supply being insufficient. The demand was strong. There was general rainfall during the month which benefited the crops.
Amritsar ...	169,616	23	1·48	1·14	Barley ...	683	2,806	4,303	
Lahore ...	230,280		1·12	0·67	Mixed grain...	9,752	54,735	58,847	
Montgomery	72	...	...	...	Sarson ...	378	2,905	2,958	
					Gram ...	9,801	73,707	55,019	
					Senji ...	7,696	47,589	50,408	
					Miscellaneous	1,645	46,752	45,394	
					Sugarcane ...	...	* 19,907	26,346	
...	436,090	...	...	...	...	54,560	436,090	481,484	
Ludhiána ...	25,960	19	1·08	1·15	Wheat ...	31,286	178,224	220,320	The canal ran throughout the month.
Ferozepore ...	317,126		0·80	0·29	Barley ...	15,080	86,726	88,243	
Hissar ...	2,638	...	...	...	Mixed grain...	19,427	63,930	83,984	
Farídkot State	43,573	...	...	...	Sarson ...	7,906	50,169	83,177	
Patiála "	215,037				Gram ...	19,673	132,839	98,221	
Nábha "	36,631	19	1·02	0·58	Senji ...	3,817	7,708	8,209	
Jínd "	16,412				Miscellaneous	– 58,236	122,319	218,108	
Kalsia "	1,463	...	...	...	Sugarcane ...	...	* 16,925	16,735	
...	658,840	...	...	...	...	38,953	‡ 658,840	816,997	

* Sugarcane being irrigated in both seasons, the area sown and irrigated in previous kharif is now included in the rabi statement.

† Includes the following areas irrigated in the Native States of Patiála and Jínd :—

	During Jany. 1903.	*To end of Jany. 1903.*	*To end of Jany. 1902.*
Patiála State, Sirsa Branch	735 acres.	21,767 acres.	18,704 acres.
Jínd State, Hánsi Branch	236 "	23,162 "	24,141 "

‡ Includes the following areas irrigated by the Native States Branches :—

	During Jany. 1903.	*To end of Jany. 1903.*	*To end of Jany. 1902.*
Patiála State	20,623 acres.	168,250 acres.	208,342 acres.
Nábha "	3,056 "	14,161 "	21,108 "
Jínd "	2,780 "	15,397 "	17,149 "
Total ...	26,459 "	197,803 "	246,599 "

Irrigation Operations of Fasl Rabi

Canals.	Water distributed during January 1903. — Depth in Canal at regulating gauge. — Authorized maximum gauge.	Actual throughout.	Gross consumption, cubic feet per second. — Authorized full supply.	Actual average throughout.
1	2	3	4	5
MAJOR IRRIGATION WORKS—concluded.				
Chenab Canal.				
Main Line	11·60	5·98	10,730	5,237
Kot Nikka Branch	5·00	2·94	360	129
Mián Ali Branch	7·50	4·18	580	300
Rakh Branch	7·70	3·40	1,105	652
Jhang Branch { Upper	9·00	6·17	1,074	784
Jhang Branch { Lower	7·00	3·54	1,174	492
Bhawána Branch	6·00	3·80	434	221
Gugera Branch (including Buralla Branch)... ...	10·00	4·47	4,260	2,127
Distributary of Main Line	...	...	...	125
Loss in Main Line	...	...	...	384
Total utilized ...	...	...	...	5,214
Water used for construction	...	...	...	22
Escapage	...	...	...	1
Total ...	...	...	...	5,237
Jhelum Canal.				
Main Line	7·50	3·66	3,800	1,204
Northern Branch	6·00	4·00	1,747	...
Southern "	7·50	1·30	2,157	...
" Feeder	5·50	4·10	450	143
Main Line Distributaries	...	...	...	12
Northern Branch Distributaries	...	...	...	230
Southern " "	...	...	...	3
Consumption on masonry works	...	...	...	146
Absorption and Evaporation	...	...	...	262
Sulki Branch	6·00	2·50	702	308
Northern Feeder	5·60	0·90	827	100
Total ...	...	...	5,883	1,204
Upper Sutlej Inundation Canals.				
Lower Soház and Pára Canal	7·00	Dry.	1,420	Dry.
Katora Canal	7·00		685	
Khánwah Canal	7·00		1,290	
Upper Soház Canal	7·00		1,540	
Total ...	...	...	4,935	...
Sidhnai Canal	7·00	Dry.	1,800	Dry.
Subsidiary Canals	...		585	
Total ...	...	...	2,385	...
Abstract—Major Irrigation Works—				
Western Jumna Canal	...	...	...	...
Bári Doáb Canal	...	...	...	...
Sirhind Canal	...	...	...	...
Chenab Canal	...	...	...	...
Jhelum Canal	...	...	...	...
Upper Sutlej Inundation Canals	...	...	...	...
Sidhnai Canal	...	...	...	...
Total ...	...	...	...	...

of 1902-03 *up to* 31*st January* 1903—continued.

Land irrigated (approximate).		Rainfall.			Chief Crops (approximate).				Remarks.
Zillah.	Acres.	Number of years on which average is struck.	Average.	During month.	Name.	Area irrigated *during* January 1903.	Area irrigated *to end of* January 1903.	Area irrigated *to end of* January 1902.	
6	7	8	9	10	11	12	13	14	15
Gujránwála ...	251,942	15	0·89	0·18	Wheat ...	24,233	757,898	786,740	As so far recorded, the area excluding cane, is nearly 9,000 acres in excess of last year. There has been a much lower supply in the sowing season, and a large area of cotton was watered in the rabi months. A freshet in the river at the end of the month greatly assisted the supply.
Jhang ...	913,430		0·64	0·07	Barley ...	1,063	26,072	26,322	
Montgomery	3,723	7	0·29	0·02	Mixed grain...	12	3,723	3,325	
Lahore ...	7,127	...	...	...	Sarson ...	179	174,179	144,979	
Sugarcane ...	47,012	...	...	...	Gram ...	664	19,193	19,015	
					Senji ...	3,064	31,967	28,896	
					Miscellaneous	6,891	163,190	158,172	
					Sugarcane ...	...	* 47,012	59,726	
...	1,223,234	...	...	...	...	36,106	† 1,223,234	1,227,175	
Shahpur ...	94,607	3	2·10	0·30	Wheat ...	9,622	79,484	36,455	The canal ran for 21 days during the month.
Jhang ...	3,704	...	...	...	Barley ...	285	1,067	298	
					Sarson ...	114	670	276	
					Gram ...	62	213	228	
					Senji ...	6	22	...	
					Miscellaneous	773	15,537	5,157	
					Fallow land...	...	1,318	5,890	
...	98,311	...	...	...	...	10,862	98,311	48,304	
Montgomery	72,500	9	0·74	0·08	Wheat ...	...	46,289	37,794	
Lahore ...	33,247		1·02	0·50	Barley ...	...	4,128	3,968	
					Mixed grain...	...	14,462	14,736	
					Sarson ...	...	225	225	
					Gram ...	...	17,797	18,067	
					Senji ...	...	1,469	1,549	
					Miscellaneous	...	21,377	19,940	
...	105,747	...	...	...	...	...	105,747	96,279	
Mooltan ...	38,377	41	0·32	0·08	Wheat ...	3,815	10,425	45,907	
					Barley ...	81	205	1,124	
					Mixed grain...	13	284	521	
					Sarson ...	68	682	1,520	
					Gram ...	858	3,090	5,180	
					Senji ...	4	5	112	
					Miscellaneous	—3,888	23,679	20,395	
					Sugarcane ...	...	* 7	36	
...	38,377	...	...	...	...	951	38,377	74,790	
...	332,092	...	...	...	...	38,115	332,092	356,315	
...	436,090	...	...	...	...	54,560	436,090	481,484	
...	658,840	...	...	...	...	38,953	658,840	816,997	
...	1,223,234	...	...	...	...	36,106	1,223,234	1,227,175	
...	98,311	...	...	...	...	10,862	98,311	48,304	
...	105,747	...	...	...	...	...	105,747	96,279	
...	38,377	...	...	...	...	951	38,377	74,790	
...	2,892,691	...	...	...	...	179,542	2,892,691	3,101,344	

* Sugarcane being irrigated in both seasons, the area sown and irrigated in previous kharif is now included in the rabi statement.

† Of this 38,356 acres are free of charge, so includes 3,570 acres on account of temporary irrigation.

Irrigation Operations of Fasl Rabi

Canals.	Water distributed during January 1903. — *Depth in Canal at regulating gauge.* — Authorized maximum gauge.	Actual throughout.	*Gross consumption, cubic feet per second.* — Authorized full supply.	Actual average throughout.
1	2	3	4	5
MINOR IRRIGATN WORKS.				
SHAHPUR CANALS (IMPERIAL). Eastern Station Canal	6·00	Dry.	350	Dry.
Western " "	6·00		200	
Sáhiwál Canal	8·00		550	
Total ...	...	...	1,100	...
LOWER SUTLEJ INUNDATION CANALS	...	...	...	...
CHENAB INUNDATION CANALS	...	...	...	...
INDUS CANALS	...	...	...	...
MUZAFFARGARH CANALS	...	...	...	...
GHAGGAR CANALS. Northern Canal Head	7·00	Dry.	566	Dry.
Southern " "	6·50		434	
Minor Channels	...		100	
Total utilized ...	...	...	1,100	...
Bikáner Border.				
Northern Canal	6·00	Dry.	28[illegible]	Dry.
Southern "	5·00		21[illegible]	
Total Bikaner ...	...	...	500	...
Utilized British Territory	...	...	600	...
Total ...	...	...	1,100	...
ABSTRACT—MINOR IRRIGATION WORKS—				
Shahpur Canals (Imperial)	...	...	...	...
Lower Sutlej Inundation Canals ...	...	...	...	...
Chenab Inundation Canals	...	...	...	...
Indus Canals	...	...	...	...
Muzaffargarh Canals	...	...	...	...
Ghaggar Canals	...	...	...	...
Total ...	...	...	...	...
SHAHPUR CANALS (PROVINCIAL). Rániwah West Canal	7·00	Dry.	520	Dry.
" East "	7·00		300	
Corbynwah Canal	5·00		113	
Pind Dádan Khan Canal	...			
Total ...	...	...	933	...
Total Major Irrigation Works	...	...	...	...
Total Minor Irrigation Works	...	...	...	...
TOTAL MAJOR & MINOR IRRIGATION WORKS (IMPERIAL)	...	...	...	...
Shahpur Canals (Provincial)	...	...	...	...
GRAND TOTAL ...	...	...	...	...

LAHORE.
The 23rd February 1903.

of 1902-03 *up to* 31*st January* 1903—concluded.

Land irrigated (approximate).		Rainfall.			Chief Crops (approximate).				Remarks.
Zillah.	Acres.	Number of years on which average is struck.	Average.	During month.	Name.	Area irrigated *during* January 1903.	Area irrigated *to end of* January 1903.	Area irrigated *to end of* January 1902.	
6	7	8	9	10	11	12	13	14	15
Shahpur ...	21,88[illegible]	13	0·7[illegible]	0·38	Wheat ...	—3,153	18,260	24,653	
					Barley ...		142	170	
					Gram ...		2,434	2,889	
					Miscellaneous		1,047	3,033	
...	21,883	...	...	...	...	—3,153	21,883	30,745	
Mooltan ...	105,91[illegible]	41	0·30	0·25	...	...	105,915	132,887	
Ditto ...	70,317				...	...	70,317	71,576	
D. G. Khan ...	37,137	10	0·29	0·30	...	...	37,137	38,083	
Muzaffargarh	194,61[illegible]	5	0·12	0·10	...	...	194,610	193,696	
Hissar ...	1,156	...	...	...	Wheat ...	125	254	693	
Bikaner State	1,214	...	...	...	Barley ...	5	396	400	
					Mixed grain ...	72	293	170	
					Sarson ...	35	850	1,927	
					Gram ...	69	504	1,058	
					Miscellaneous	2	73	559	
					Sugarcane ...	...	...	5	
...	2,370	...	...	...	...	308	2,370	4,812	
...	21,883	...	...	...	...	—3,153	21,883	30,745	
...	105,915	...	...	...	...	...	105,915	132,887	
...	70,317	...	...	...	...	...	70,317	71,576	
...	37,137	...	...	...	...	...	37,137	38,083	
...	194,610	...	...	...	...	...	194,610	193,696	
...	2,370	...	...	...	...	308	2,370	4,812	
...	432,232	...	...	...	...	—2,845	432,232	471,799	
Shahpur ...	9,472	13	1·10	0·54	Wheat ...	—4,836	7,968	9,645	
Jhelum ...	415	...	...	...	Barley ...		29	27	
					Gram ...		1,500	1,079	
					Miscellaneous		390	1,537	
...	9,887	...	...	...	...	—4,836	9,887	12,288	
...	2,892,691	...	...	...	...	179,542	2,892,691	3,101,344	
...	432,232	...	...	...	...	—2,845	432,232	471,799	
...	3,324,923	...	...	...	...	176,697	3,324,923	3,573,14[illegible]	
...	9,887	...	...	...	...	—4,836	9,887	12,288	
...	3,334,810	...	...	...	...	171,861	3,334,810	3,585,431	

M. COCKBURN,
Assistant Secretary to Government, Punjab,
P. W. D., Irrigation Branch.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE 31ST JANUARY 1903.

No.	Districts.	Towns.	Population according to the Census of 1901.	Births.			Deaths.			Cause of Death.								Infants under one year of age.			Ratio of births per 1,000 of population.	Ratio of deaths per 1,000 of population.	No.
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Males.	Females.	Total.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
1	Hissar	Hissar ...	17,647	8	6	14	22	8	14	...	...	...	13	...	7	...	2	...	1	1	42	65	1
2		Hánsi ...	16,523	8	4	12	15	6	9	...	...	...	7	...	4	...	4	2	1	3	38	48	2
3		Bhiwáni ...	35,917	16	10	26	25	11	14	...	...	...	9	1	2	...	13	4	6	10	38	36	3
4		Sirsa ...	15,800	6	2	8	13	5	8	...	...	...	10	...	...	...	3	...	2	2	27	43	4
5	Rohtak	Rohtak ...	19,766	1	6	7	24	19	5	...	...	...	9	2	5	...	8	4	1	5	19	63	5
6		Jhajjar ...	12,227	1	6	7	3	2	1	...	...	...	2	1	...	...	...	...	...	...	30	13	6
7	Gurgaon	Rewári ...	27,295	16	16	32	47	27	20	...	...	...	25	8	4	1	9	2	4	6	61	90	7
8		Palwal ...	12,830	7	4	11	5	4	1	...	...	...	5	...	...	...	...	1	...	1	45	20	8
9	Delhi	Delhi ...	206,534	64	68	132	203	122	81	...	...	...	119	7	53	...	24	16	16	32	33	51	9
10		Sonepat ...	12,990	4	5	9	11	9	2	-	...	...	5	1	1	1	3	2	...	2	37	45	10
11	Karnál	Karnál ...	22,703	6	11	17	53	25	28	...	2	2	32	2	7	...	8	6	5	11	39	122	11
12		Kaithal ...	14,408	7	4	11	36	12	24	...	...	3	22	...	7	1	3	1	1	2	40	132	12
13		Pánipat ...	26,914	11	23	34	36	18	18	...	...	...	15	1	9	...	11	5	7	12	66	69	13
14		Shahabad ...	11,009	4	...	4	16	7	9	...	...	8	2	1	4	...	1	1	...	1	19	76	14
15	Ambala	Ambala ...	26,744	7	11	18	27	14	13	...	...	15	2	1	5	...	4	2	1	3	35	53	15
16		Jagádhri ...	13,462	5	8	13	12	6	6	...	...	3	5	...	1	...	3	1	1	2	50	46	16
17	Hoshiárpur	Hoshiárpur ...	17,037	3	7	10	19	8	11	...	...	14	2	1	1	...	1	...	...	...	30	58	17
18		Tánda and Urmar	10,247	5	9	14	22	7	15	...	...	13	3	...	4	...	2	1	2	3	71	112	18
19	Jullundur	Jullundur ...	54,455	19	25	44	34	18	16	...	...	1	23	2	3	...	5	4	1	5	42	33	19
20		Kartárpur ...	10,840	4	4	8	10	3	7	...	...	2	4	...	2	...	2	...	4	4	38	48	20
21	Ludhiána	Ludhiána ...	48,211	13	18	31	41	26	15	...	...	...	5	3	27	...	6	5	1	6	34	44	21
22		Jagraon ...	18,760	7	2	9	14	8	6	...	...	...	2	1	6	...	5	3	4	7	25	39	22
23		Ráekot ...	10,131	3	3	6	5	2	3	...	...	...	1	...	2	1	1	1	...	1	[illegible]	26	23
24	Ferozepore...	Ferozepore ...	23,475	11	9	20	20	12	8	...	...	...	11	1	3	...	5	2	2	4	45	45	24
25	Lahore	Lahore ...	186,884	76	60	136	151	80	71	...	8	5	69	1	45	2	21	24	18	42	38	42	25
26		Kasúr ...	22,022	7	7	14	13	9	4	...	...	...	7	2	2	...	2	2	1	3	33	31	26

WEEKLY RETURN OF BIRTHS AND DEATHS, &c.—(CONCLUDED).

No.	Districts.	Towns.	Population according to the Census of 1901.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.	Ratio of births per 1,000 of population.	Ratio of deaths per 1,000 of population.	No.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
27	Amritsar ...	Amritsar ...	161,039	52	42	94	121	66	55	...	...	5	78	4	13	1	20	9	9	18	30	39	27
28	Gurdáspur ...	Batála ...	27,365	7	11	18	20	11	9	...	...	...	13	..	6	1	...	2	...	2	34	38	28
29	Siálkot ...	Siálkot ...	44,789	16	13	29	30	15	15	...	...	...	15	1	10	...	4	3	5	8	34	35	29
30	Gujránwála ...	Gujránwála ...	28,356	10	7	17	7	3	4	...	1	2	2	...	1	...	1	...	1	1	31	13	30
31		Wazirabad ...	18,069	14	4	18	26	10	16	...	...	3	21		1	...	1	...	2	2	51	74	31
32	Gujrát ...	Gujrát ...	19,048	17	8	25	9	5	4	...	...	4	3	...	2	...	...	2	...	2	69	25	32
33		Jalálpur ...	10,640	5	2	7	6	3	3	...	1	...	2	1	1	...	1	1	2	3	34	30	33
34	Shahpur ..	Bhera ...	18,680	19	4	23	12	6	6	...	1	...	4	..	2	1	4	4	2	6	64	34	34
35		Khusháb ...	11,403	3	4	7	4	3	1	...	...	...	3	1	...	..	...	1	1	2	32	18	35
36	Jhelum ..	Jhelum ...	11,703	3	7	10	3	3	...	...	...	...	2	..	...	...	1	2	...	2	45	13	36
37		Pind Dádan Khan	13,770	6	4	10	10	7	3	...	...	...	5	1	...	..	4	1	1	2	38	38	37
38	Ráwalpindi ...	Ráwalpindi ...	47,077	12	19	31	38	20	18	...	..	...	21	2	1		14	4	7	11	34	42	38
39	Jhang ...	Maghiána ...	14,415	9	12	21	4	2	2	..	...	...	1	.	...	...	3	2	1	3	77	15	39
40		Chiniot ..	15,685	7	9	16	31	23	8		1	10	7	4	...	...	9	3	...	3	53	103	40
41	Mooltan ...	Mooltan ...	74,6[illegible]7	30	33	63	54	20	34		3	...	19	4	6	1	21	8	19	27	44	38	41
42	D. G. Khan...	Dera Gházi Khan	21,697	9	5	14	13	7	6		1	...	8	...	1	...	3	4	3	7	34	31	42
		GRAND TOTAL ..	1,433,194	538	512	1,050	1,265	672	593	..	18	90	613	54	248	10	232	135	132	267	38	46	
	Hill Sanitaria.																						
	Simla ...		14,130	..	1	1	5	2	3	.	...	...	1	..	1	2	1	...	...	...	4	18	
	Dharmsála ...		3,288	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Dalhousie ...		808	..	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	
	Murree ...		1,517	1	...	1	...	...	...	...	..	...	...	...	...	...	...	...	...	...	36	...	

NOTE.—The birth and death rates of the above towns are calculated on the basis of the population enumerated in the Census of 1901.

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 23rd February 1903.

C. J. BAMBER, LIEUT.-COL., I. M. S.,
Sanitary Commissioner, Punjab.

REMARKS BY THE SANITARY COMMISSIONER, PUNJAB, ON THE GENERAL HEALTH OF THE PRINCIPAL TOWNS DURING THE WEEK ENDING SATURDAY, THE 31ST JANUARY 1903.

Births and Deaths in Municipal Towns.—In the 42 large Municipal towns 1,050 births were registered (538 males and 512 females), giving a birth-rate of 38 per *mille* of population; 1,265 deaths were registered (672 males and 593 females), giving a death-rate of 46 per *mille* of population. There were 90 deaths registered from plague. They occurred in the following towns:—Ambala 15, Hoshiárpur 14, Tánda and Urmar 13, Chiniot 10, Shahabad 8, Lahore and Amritsar 5 each, Gujrát 4, Kaithal, Jagádhri and Wazírabad 3 each, Karnál, Kartárpur and Gujránwála 2 each, and Jullundur 1. From small-pox 8 deaths were registered in Lahore, 3 in Mooltan, 2 in Karnál, and 1 each in Gujránwála, Jalálpur, Bhera, Chiniot and Dera Gházi Khan.

C. J. BAMBER, LIEUT.-COL., I. M. S.,

Sanitary Commissioner, Punjab.

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 31st January 1903 on 162·24 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other Earnings (estimated).	Total Earnings.	Traffic train-miles run.		
	Number of Passengers.	Coaching Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. Srs.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	18,995	18,109 10 0	122,386 20	12,210 14 0	190 0 0	30,510 8 0	10,037	6,688	16,725
Or per mile of Railway	...	111 9 11	...	75 4 3	1 2 9	188 0 11	...	...	...
For previous $3\frac{3}{7}$ weeks of half-year	70,632	79,672 9 0	296,433 30	31,746 1 0	569 0 0	1,11,987 10 0	33,980	19,802	53,782
Total for $4\frac{3}{7}$ weeks	89,627	97,782 3 0	418,820 10	43,956 15 0	759 0 0	1,42,498 2 0	44,017	26,490	70,507
COMPARISON.									
Total for corresponding week of previous year ...	19,322½	16,685 0 4	113,113 20	11,007 15 0	70 6 6	27,763 5 10	8,058	4,255	12,313
Per mile of Railway corresponding week of previous year.	...	102 13 6	...	67 13 7	0 6 11	171 2 0	...	...	...
Total for corresponding $4\frac{3}{7}$ weeks of previous year ...	79,659	62,901 13 4	647,811 0	56,798 7 10	249 13 6	1,19,950 2 3	37,773	17,451½	55,224½

EAST INDIAN RAILWAY,
AUDIT OFFICE:
The 5th January 1903.

J. A. MARSHALL,
for *Chief Auditor.*

DELHI-UMBALLA-KALKA RAILWAY.

Abstract of progressive weekly returns of all earnings for 1903 in comparison with 1902.

1903.

Open mileage.	Period.	Coaching Traffic. No. of Passengers.	Coaching Traffic. Rs.	Merchandise and Mineral Traffic. Mds.	Merchandise and Mineral Traffic. Rs.	Other earnings. Rs.	Total. Rs.	Per mile of Railway. Rs.	Train mileage. No.	Train mileage. Rate. Rs.	A.	P.
162·24	10 days of January.	29,179	34,691	114,803	11,865	213	46,769	288	22,680	2	1	0
162·24	Week ended 17th January.	21,752	24,880	78,336	7,594	168	32,642	201	14,814	2	3	3
162·24	Week ended 24th January.	19,701	20,102	103,295	12,287	188	32,577	201	16,288	2	0	0
162·24	Week ended 31st January.	18,995	18,109	122,386	12,211	190	30,510	188	16,725	1	13	2
	Totals up to date	89,627	97,782	418,820	43,957	759	1,42,498	198	70,507	2	0	4

1902.

Open mileage.	Period.	Coaching Traffic. No. of Passengers.	Coaching Traffic. Rs.	Merchandise and Mineral Traffic. Mds.	Merchandise and Mineral Traffic. Rs.	Other earnings. Rs.	Total. Rs.	Per mile of Railway. Rs.	Train mileage. No.	Train mileage. Rate. Rs.	A.	P.
162·24	11 days of January.	25,067	20,571	155,491	18,783	66	39,420	243	18,248	2	2	7
162·24	Week ended 18th January.	16,445	11,691	101,583	10,895	64	22,650	140	12,074	1	14	0
162·24	Week ended 25th January.	18,825	13,955	277,624	16,113	49	30,117	185	12,590	2	6	3
162·24	Week ended 1st February.	19,322	16,685	113,113	11,008	70	27,763	171	12,313	2	4	1
	Totals up to date	79,659	62,902	647,811	56,799	249	1,19,950	162	55,225	2	2	9

Punjab Government Press, Lahore.—26-2-03—760.

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, THURSDAY, MARCH 5, 1903.

PART I.

STATISTICAL.

WEATHER, HEALTH AND CROP REPORT FOR WEEK ENDING 3rd MARCH 1903.

[Twelve out of 27 districts are dealt with.]

No	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
1	Hissar ...	...	1. Sufficient ... 2. Good.	Wheat 15 seers ... Bájra 18 seers. Gram 20 seers. Bejhar 20½ seers.	Unirrigated spring crops withering for want of rain. Prospects of irrigated crops good.	...
2	Delhi ...	...	1. Sufficient ... 2. Good.	Wheat 14½ seers Gram 18 seers. Jowár 21 seers. Bájra 19 seers.	Condition of standing crops on irrigated area below average owing to insufficient supply of Canal water. Crops on unirrigated area suffering for want of rain. Extra spring sowings in progress. Rain badly wanted.	Sugarcane pressing in progress.
3	Ambala ...	...	1. Sufficient ... 2. Good.	Wheat 16 to 17 seers. Gram 18½ to 19½ seers. Jowár 24 seers. Barley 21 seers. Bájra 20 seers. Maize 26 seers.	Sowings of melons in progress. Condition of standing crops good.	...

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
4	Jullundur ...	0·24 in Sadr ...	1. Sufficient ... 2. Good.	Wheat 17¼ seers Barley 20 seers. Gram 20 seers. Maize 25¾ seers.	Spring crops being irrigated. Cháhi crops good. Báráni average.	Sugarcane being pressed.
5	Ferozepore ...	...	1. Scanty in parts ...	Wheat 19 seers ... Gram 22 seers. Barley 23 seers. Maize 25 seers. Jowár 24 seers. Bájra 23 seers.	Crops failing for want of rain. Tárámíra and sarshaf still damaged by caterpillars in Fázilka Tahsíl.	...
6	Lahore ...	...	1. Very scarce ...	Wheat 16 seers ... Gram 20¾ seers.	Crops not in good condition owing to want of rain.	Pressing of sugarcane in progress.
7	Amritsar ...	...	1. Dry fodder scarce... 2. Getting lean on account of overwork.	Wheat 16¾ seers Gram 21 seers. Maize 23½ seers. Bájra 21 seers.	Rain badly wanted. Spring crops on irrigated lands average, unirrigated poor. Ploughing for extra spring crops in progress.	Ploughing of sugarcane and cotton in progress.
8	Siálkot ...	0·05 in Sadr ...	1 Insufficient ... 2. Generally good.	Maize 21 seers ...	Sowings of tobacco and vegetables continue. Prospects of spring crops average on irrigated and below average on unirrigated lands. Rain badly wanted.	Ploughing for coming autumn continued.
9	Shahpur ...	...	1. Scanty in parts ... 2. Good.	Wheat 14 to 16 seers. Barley 21 to 22 seers. Gram 17 to 19 seers. Maize 19 to 23 seers. Bájra 20 to 22 seers.	Springs crops on báráni lands suffering much for want of rain.	...

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
7	Ráwalpindi ...	0·10 at Ráwalpindi 0·10 in Murree.	...	Wheat 13¾ seers Bájra 17¼ seers. Maize 20 seers. Gram 18¼ seers. Barley 18¼ seers.	Prospects average ...	...
11	Miánwáli ...	...	1. Insufficient in parts.	Wheat 13 seers ... Bájra 18 seers.	Onions and tobacco are being sown. Spring crops are not in good condition for want of rain.	...
12	Mooltan ...	...	1. Insufficient ... 2. Good.	Wheat 14¾ seers... Gram 18¾ seers. Maize 21 seers.	Spring crops in average condition. Rain wanted. Sowing of extra spring crops commenced	Sugarcane is being sown.

GENERAL REMARKS.

1. *Rainfall.*—Slight rain has fallen in parts of Jullundur, Siálkot and Ráwalpindi.

2. *Prices.*—The price of wheat is slightly falling in Delhi and Lahore; rising in Ráwalpindi. The prices of other food-grains remain generally unchanged.

3. *Agricultural operations.*—Sugarcane is being pressed in Delhi, Jullundur and Lahore. Ploughings for autumn crops and sowings of extra spring have commenced in some districts.

4. *Crops and outturn.*—The condition and prospects of standing crops are generally good on irrigated lands. The crops on unirrigated lands are withering for want of rain in most districts. Rain is urgently needed throughout the Province.

5. *Damage done to crops.*—Caterpillars are damaging the crops in parts of Ferozepore.

6. *Agricultural stock.*—Cattle are generally in good condition.

7. *Pasturage.*—Fodder is sufficient in all districts, except Amritsar, Siálkot, Miánwáli, Mooltan and parts of Ferozepore and Shahpur.

TULSI DAS, OFFG. SUPERINTENDENT,

Office of Director of Land Records and Agriculture, Punjab.

MORTUARY RETURN FOR

Deaths registered from different causes in each district

No.	DISTRICT.	Population according to Census of 1901.	Births.	Deaths.	Birth-rate per *mille* per annum.	Death-rate per *mille* per annum.	CAUSE — CHOLERA. Males.	Females.	Total.	SMALL- Children under one year. Males.	Females.	One to under 10 years. Males.	Females.
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	Hissar ...	781,717	3,133	2,567	47	39	...	...	...	...	1	...	...
2	Rohtak ...	630,672	3,016	2,382	56	44	...	...	...	...	...	1	...
3	Gurgaon ...	745,208	3,294	2,615	52	41	...	...	...	2	1	...	...
4	Delhi ...	686,998	2,861	3,259	49	56	...	...	...	...	...	...	...
5	Karnál ...	883,225	3 745	3,758	50	50	...	...	...	...	...	...	1
6	Ambala ...	763,250	2,700	2 954	43	46	...	...	...	4	1	2	5
7	Simla ...	35,579	55	54	18	18	...	...	...	...	...	...	...
8	Kángra ...	764,441	2,218	2,164	34	33	25	13	38	...	...	...	...
9	Hoshiárpur ...	989,782	3,466	4,076	41	48	...	...	...	9	8	7	9
10	Jullundur ...	904,307	3,555	3,932	46	51	...	...	...	4	3	7	4
11	Ludhiána ...	673,097	2,399	2,301	42	40	...	...	...	...	1	1	...
12	Ferozepore ...	932,206	3,371	4,601	43	58	...	...	...	3	4	7	7
13	Montgomery ...	497,706	2,275	1,211	54	29	...	...	...	5	3	6	4
14	Lahore ...	1,146,029	5,60	4,876	58	50	...	...	...	15	15	32	27
15	Amritsar ...	1,022,438	5,146	6,398	59	74	...	...	...	2	4	5	8
16	Gurdáspur ...	936,784	4,261	3,553	54	45	...	...	...	6	6	6	11
17	Siálkot ...	1,071,327	57 2	3,684	63	40	...	...	...	4	5	2	2
18	Gujránwála ...	890,577	4,382	3,834	58	51	...	...	...	2	...	2	...
19	Gujrát ...	750,548	3,710	2,181	58	34	...	...	...	9	11	1	12
20	Shahpur ...	524,259	2,416	1,959	54	44	...	...	...	14	14	11	20
21	Jhelum ...	590,770	2,345	2,110	47	42	...	...	...	10	7	10	15
22	Ráwalpindi ...	886,064	3,570	3,363	47	45	...	...	...	35	36	18	69
23	Miánwáli ...	424,588	1,602	1,185	44	33	...	...	...	5	4	8	10
24	Jhang ...	1,002,656	5,242	3 749	62	44	...	...	...	4	6	8	10
25	Mooltan ...	697,859	3 275	1,956	55	33	...	...	...	5	4	12	7
26	Muzaffargarh ...	405,656	1,536	1,210	45	35	...	...	...	3	4	8	4
27	D. G. Khan ...	469,947	1,522	1,231	38	31	...	...	...	7	5	14	15
	TOTAL ...	20,108,690	86,498	77,169	51	45	25	13	38	148	143	247	240
	Total in previous month.	...	91,871	73 960	56	45	...	...	...	75	76	102	108
	Total in same month of past year.	...	89,651	102,105	52	60	...	...	...	1 0	88	198	183

THE MONTH OF DECEMBER 1902.

of the Punjab during the month of December 1902.

OF DEATH.													
POX.			PLAGUE.			FEVERS.			DYSENTERY AND DIARRHŒA.			DISTRICT.	No.
Ten and over 10 years. Males.	Females.	Total of small-pox.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.		
15	16	17	18	19	20	21	22	23	24	25	26	2	1
...	...	1	...	...	...	1,034	920	1,954	16	10	26	Hissar	1
...	...	1	...	...	...	1,0[illegible]0	833	1,863	9	5	14	Rohtak	2
...	...	3	...	...	...	956	883	1,840	49	21	70	urgaon	3
...	...	...	...	...	...	1,183	1,051	2,236	67	51	118	elhi	4
...	...	1	112	124	236	1,483	1,224	2,707	29	24	53	arnál	5
2	1	15	215	233	448	6.4	6·5	1,259	71	49	12[illegible]	mbala	6
...	...	...	...	...	...	16	11	27	1	...	1	imla	7
...	...	...	5	3	6	634	665	1,299	33	24	57	Kángra	8
4	9	46	6 4	742	1,356	712	7·6	1,508	24	23	47	Hoshiárpur	9
...	1	19	474	6,9	1,153	758	801	1,559	33	22	[illegible]	ullundur	10
3	...	5	122	140	262	550	542	1,092	23	11	3	udhiána	11
1	1	23	87	119	206	1,586	1,761	3,347	21	14	35	Ferozepore	12
...	1	19	1	...	1	318	326	644	11	8	19	Montgomery	13
9	6	104	337	363	700	1,328	1,·93	2,521	51	26	77	Lahore	14
2	2	23	777	919	1,726	1,577	1,505	3,082	63	34	97	Amritsar	15
6	3	38	111	151	262	930	969	1,899	75	57	132	Gurdáspur	16
1	1	15	164	266	430	1,038	1,003	2,041	24	13	37	iálkot	17
1	...	5	422	523	945	1,082	1,079	2,161	15	4	19	Gujránwála	18
1	4	48	15	21	36	666	729	1,395	16	8	24	Gujrát	19
...	2	71	...	...	...	642	701	1,343	19	11	3C	hahpur	20
1	4	56	...	...	...	785	8·5	1,600	32	12	44	Jhelum	21
11	2	221	...	...	...	1,211	1,125	2,336	42	29	71	Ráwalpindi	22
4	3	34	...	...	...	481	448	929	24	15	39	Miánwáli	23
12	6	46	46	26	72	1,369	1,375	2,744	19	33	52	Jhang	24
5	4	37	...	...	...	684	673	1,357	21	11	32	Mooltan	25
11	11	41	...	...	...	471	467	938	13	8	21	Muzaffargarh	26
6	1	48	...	...	...	570	468	1,038	10	4	14	Dera Gházi Khan	27
80	62	920	3,500	4,339	7,839	23,748	22,980	46,728	811	527	1,338	TOTAL	
48	32	441	1,649	2,248	3,897	2,3136	24,751	47,887	805	599	1,404	Total in previous month.	
68	56	713	2,562	3,491	6,053	35,760	33,931	69,691	930	742	1,672	Total in same month of past year.	

Deaths registered from different causes in each district

No.	DISTRICT.	Population according to Census of 1901.	CAUSE OF											
			RESPIRATORY DISEASES.			INJUR								
						Suicide.			*Wounding.*			*Accidents.*		
			Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
1	2	3	27	28	29	30	31	32	33	34	35	36	37	38
1	Hissar ...	781,717	65	38	103	...	...	...	...	...	...	...	4	4
2	Rohtak ...	630,672	30	21	51	...	...	...	...	...	...	2	2	4
3	Gurgaon ...	746,208	53	31	84	1	4	5	...	...	...	5	4	9
4	Delhi ...	686,998	135	91	226	...	...	...	...	...	...	6	1	7
5	Karnál ...	883,225	82	82	164	...	...	...	1	...	1	1	2	3
6	Ambala ...	763,250	285	263	548	1	...	1	...	1	1	2	5	7
7	Simla ...	35,579	8	1	9	...	...	...	...	...	...	1	...	1
8	Kángra ...	764,441	134	91	225	...	...	...	...	...	...	8	4	12
9	Hoshiárpur ...	989,782	347	311	658	...	...	...	...	...	...	5	7	12
10	Jullundur ...	904,307	272	265	537	...	...	...	...	...	...	3	2	5
11	Ludhiána ...	673,097	169	152	321	...	...	...	1	...	1	3	5	8
12	Ferozepore ...	932,206	72	46	118	1	1	2	1	...	1	6	2	8
13	Montgomery ...	497,705	8	12	20	...	...	...	...	...	...	1	2	3
14	Lahore ...	1,146,029	167	123	289	...	...	...	4	...	4	9	4	13
15	Amritsar ...	1,022,438	190	169	359	1	...	1	3	...	3	7	5	12
16	Gurdáspur ...	936,784	598	529	1,127	1	1	2	1	...	1	8	12	20
17	Siálkot ...	1,071,327	263	282	545	1		1	1	1	2	8	6	14
18	Gujránwála ...	890,577	56	51	107	2	...	2	...	...	...	10	4	14
19	Gujrát ...	750,548	116	97	213	...	...	...	1	...	1	6	7	13
20	Shahpur ...	524,259	41	29	70	...	...	...	...	...	...	7	5	12
21	Jhelum ...	590,770	15	17	32	1	...	1	3	...	3	8	3	11
22	Ráwalpindi ...	886,064	61	50	111	1	...	1	4	1	5	2	13	15
23	Miánwáli ...	424,588	12	17	29	1	...	1	2	1	3	2	2	4
24	Jhang ...	1,002,656	43	27	70	...	...	...	...	2	2	4	2	6
25	Mooltan ...	697,859	33	17	50	1	...	1	1	...	1	7	14	21
26	Muzaffargarh ...	405,655	48	35	83	...	...	...	...	...	...	6	5	11
27	Dera Ghází Khan ...	469,947	19	13	32	1	1	2	1	...	1	3	5	8
	TOTAL ...	20,108,690	3,322	2,859	6,181	13	7	20	24	6	30	130	127	257
	Total in previous month	...	2,726	2,592	5,318	6	9	15	19	8	27	144	9[illegible]	242
	Total in same month of past year.	...	2,755	2,467	5,222	9	15	24	20	16	36	161	96	257

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 18th February 1903.

of the Punjab during the month of December 1902—concluded.

DEATH—CONCLUDED.										
IES.										
Snake-bite and killed by wild beasts.			ALL OTHER CAUSES.			TOTAL DEATHS FROM ALL CAUSES.			DISTRICT.	
Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.		No.
39	40	41	42	43	44	45	46	47	2	1
1	...	1	251	227	478	1,367	1,200	2,567	Hissar	1
...	...	...	230	219	449	1,302	1,080	2,382	Rohtak	2
1	...	1	309	285	594	1,386	1,229	2,615	Gurgaon	3
1	...	1	360	311	671	1,752	1,507	3,259	Delhi	4
...	1	1	296	296	592	2,004	1,754	3,758	Karnál	5
1	...	1	279	275	554	1,506	1,448	2,954	Ambala	6
...	...	...	9	7	16	35	19	54	Simla	7
...	...	...	260	267	527	1,097	1,067	2,164	Kángra	8
...	...	...	240	209	449	1,962	2,114	4,076	Hoshiárpur	9
1	...	1	269	334	603	1,821	2,111	3,932	Jullundur	10
...	...	...	283	295	578	1,155	1,146	2,301	Ludhiána	11
2	...	2	446	416	862	2,233	2,371	4,604	Ferozepore	12
1	1	2	249	254	503	600	611	1,211	Montgomery	13
...	...	...	606	562	1,168	2,558	2,318	4,876	Lahore	14
...	...	...	552	543	1,095	3,179	3,219	6,398	Amritsar	15
2	...	2	40	30	70	1,784	1,769	3,553	Gurdáspur	16
1	...	1	315	283	598	1,822	1,862	3,684	Siálkot	17
...	...	...	288	293	581	1,880	1,954	3,834	Gujránwála	18
1	...	1	238	212	450	1,080	1,101	2,181	Gujrát	19
...	1	1	209	223	432	953	1,006	1,959	Shahpur	20
...	...	...	179	184	363	1,053	1,057	2,110	Jhelum	21
...	...	...	279	323	602	1,714	1,648	3,362	Ráwalpindi	22
...	...	...	72	74	146	611	574	1,185	Miánwáli	23
1	...	1	376	380	756	1,882	1,867	3,719	Jhang	24
...	...	...	200	261	461	969	991	1,960	Mooltan	25
...	...	...	62	54	116	622	588	1,210	Muzaffargarh	26
...	1	1	46	41	87	677	554	1,231	D. G. Khan	27
13	4	17	6,943	6,858	13,801	39,004	38,165	77,169	TOTAL.	
[illegible]	11	36	7,328	7,365	14,693	36,063	37,897	73,960	Total in previous month.	
15	3	18	9,508	8,912	18,420	52,106	50,000	102,106	Total in same month of past year.	

C. J. BAMBER, LIEUT.-COL., I. M. S.,

Sanitary Commissioner, Punjab.

Remarks by the Sanitary Commissioner, Punjab.

EIGHTY-SIX THOUSAND FOUR HUNDRED AND NINETY-EIGHT births were registered in the Province during the month of December 1902, giving a birth-rate of 51 per *mille* of population. Of the total number of births, 45,262 were boys and 41,236 were girls.

The total number of deaths registered from all causes in the Province during the month of December 1902 was 77,169 against 73,960 in the previous month, and 102,106 in the correspondi— month of the past year, giving an annual death-rate of 45, 45 and 60 per *mille* of population pe. annum respectively.

There were 38 deaths registered under the head of cholera. They occurred in the Kángra District.

From small-pox 920 deaths were registered against 441 in the previous month and 713 in the corresponding month of the past year; plague 7,839 against 3,897 and 6,053; fevers 46,728 against 47,887 and 69,691; dysentery and diarrhœa 1,338 against 1,404 and 1,672; respiratory diseases 6,181 against 5,318 and 5,222. During the month there were 20 deaths registered from suicide against 15 in the past month; wounding 30 against 27; accidents 257 against 242; snake-bite and killed by wild beasts 17 against 36; and from all other causes 13,801 against 14,693 and 18,420 in the corresponding month of the past year. The largest number of deaths from plague during the month of December 1902 were registered in the following districts:—Amritsar 1,726, Hoshiárpur 1,356, Jullundur 1,153, Gujránwála 945, Lahore 700, Ambala 448 and Siálkot 430.

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 18th February 1903.

C. J. BAMBER, LIEUT.-COL., I. M. S.,
Sanitary Commissioner, Punjab.

Statement showing the Number of Births registered according to classes in the several districts of the Punjab during the month of December 1902.

No.	DISTRICTS.	CHRISTIANS.			HINDUS.			MUHAMMADANS.			OTHER CLASSES.			TOTAL.			Birth-rate per *mille* per annum.	No.
		Boys.	Girls.	Total.	Boys.	Girls.	Total.	Boys.	Girls.	Total.	Boys.	Girls.	Total.	Boys.	Girls.	Total.		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
1	Hissar ...	...	...	...	1,275	1,064	2,439	342	352	694	...	...	...	1,617	1,516	3,133	47	1
2	Rohtak ...	...	...	...	1,346	1,329	2,675	178	163	341	...	...	...	1,524	1,492	3,016	56	2
3	Gurgaon ...	...	...		1,195	1,102	2,297	506	491	997	...	...	...	1,701	1,593	3,294	52	3
4	Delhi ...	...	...	...	1,100	995	2,095	383	372	755	6	5	11	1,489	1,372	2,861	49	4
5	Karnál ...	...	...	...	1,433	1,308	2,741	515	489	1,004	...	...	...	1,948	1,797	3,745	50	5
6	Ambala ...	...	...	...	1,021	916	1,937	476	377	853	...	...	...	1,407	1,293	2,790	43	6
7	Simla ...	...	1	1	18	25	43	7	4	11	...	...	...	25	30	55	18	7
8	Kángra ...	2	...	2	1,097	1,016	2,113	47	55	102	...	1	1	1,146	1,072	2,218	34	8
9	Hoshiárpur ...	...	...	...	1,209	1,029	2,238	656	572	1,228	...	...	...	1,865	1,601	3,466	41	9
10	Jullundur ...	...	...	...	969	887	1,856	905	794	1,699	...	...	...	1,874	1,681	3,555	46	10
11	Ludhiána ...	...	...	...	845	780	1,625	395	379	774	...	...	...	1,240	1,159	2,399	42	11
12	Ferozepore ...	...	...	...	913	841	1,754	853	764	1,617	...	...	...	1,766	1,605	3,371	43	12
13	Montgomery ...	...	...	...	267	273	540	895	840	1,735	...	...	...	1,162	1,113	2,275	54	13
14	Lahore ...	5	7	12	854	744	1,598	2,153	1,838	3,991	...	...	...	3,012	2,589	5,601	58	14
15	Amritsar ...	3	2	5	1,395	1,226	2,621	1,313	1,207	2,520	...	...	...	2,711	2,435	5,146	59	15
16	Gurdáspur ...	4	1	5	1,104	987	2,091	1,104	1,061	2,165	...	...	...	2,212	2,049	4,261	54	16
17	Siálkot ...	18	14	32	883	758	1,641	2,007	2,008	4,015	17	7	24	2,925	2,787	5,712	63	17
18	Gujránwála ...	18	16	34	525	433	958	1,796	1,594	3,390	...	...	...	2,339	2,043	4,382	58	18
19	Gujrát ...	...	...	...	227	196	423	1,722	1,564	3,286	...	1	1	1,949	1,761	3,710	58	19
20	Shahpur ...	...	...	...	169	154	323	1,092	1,000	2,092	...	1	1	1,261	1,155	2,416	54	20
21	Jhelum ...	...	...	...	120	106	226	1,097	1,022	2,119	...	...	...	1,217	1,128	2,345	47	21
22	Ráwalpindi ...	3	...	3	180	163	343	1,626	1,586	3,212	4	8	12	1,813	1,757	3,570	47	22
23	Miánwáli ...	...	...	...	113	85	198	707	697	1,404	...	...	...	820	782	1,602	44	23
24	Jhang ...	8	11	19	743	612	1,355	2,011	1,857	3,868	...	...	...	2,762	2,480	5,242	62	24
25	Mooltan ...	1	...	1	311	272	583	1,402	1,288	2,690	...	1	1	1,714	1,561	3,275	55	25
26	Muzaffargarh ...	...	...	...	101	98	199	716	617	1,333	2	2	4	819	717	1,536	45	26
27	Dera Gházi Khan	...	...	...	121	100	221	733	567	1,300	...	1	1	854	668	1,522	38	27
	TOTAL ...	62	52	114	19,534	17,599	37,133	25,637	23,558	49,195	29	27	56	45,262	41,236	86,498	51	

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 18th February 1903.

C. J. BAMBER, LIEUT.-COL., I. M. S.,
Sanitary Commissioner, Punjab.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE 7TH FEBRUARY 1903.

No.	Districts.	Towns.	Population according to the Census of 1901.	Births.			Deaths.			Cause of Death.								Infants under one year of age.			Ratio of births per 1,000 of population.	Ratio of deaths per 1,000 of population.	No.
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Males.	Females.	Total.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
1	Hissar	Hissar ...	17,647	8	5	13	27	13	14	...	...	...	18	1	...	...	8	2	3	5	39	80	1
2		Hánsi ...	16,523	11	7	18	12	7	5		...	...	4	...	3	...	5	3	1	4	57	38	2
3		Bhiwáni ...	35,917	8	14	22	34	19	15	...	1	...	16	...	3	...	14	9	3	12	32	50	3
4		Sirsa ...	15,800	4	7	1	8	7	1	...	...	...	6	[illegible]	...	...	...	2	...	2	37	27	4
5	Rohtak	Rohtak ...	19,766	3	5	8	9	7	2	...	...	...	4	...	3	...	2	3	1	4	21	24	5
6		Jhajjar ...	12,227	4	3	7	8	2	6	...		...	3	...	3	...	2	1	2	3	30	35	6
7	Gurgaon	Rewári ...	27,295	11	9	20	5	37	15	...	...	...	22	[illegible]	14	1	12	5	1	[illegible]	38	99	7
8		Palwal ...	12,83	6	3	9	5	5	...	...	...	...	3	...	...	...	2	2	...		37	20	8
9	Delhi	Delhi ...	206,534	62	70	13	21	112	99	...	...	...	126	[illegible]	53	2	25	19	12	3	33	53	9
10		Sonepat ...	12,990	1	3	4	9	4	5		...	...	7		...	...	1	2	1		17	37	10
11	Karnál	Karnál ...	22,707	10	4	14	47	17	30	...		2	34		4	...	6	2	5	[illegible]	32	108	11
12		Kaithal ...	14,408	5	1	6	35	19	16	...	...	3	25	...	4	...	3	2	...	2	22	128	12
13		Pánipat ...	26,914	10	9	19	18	13	5	...	...	...	4	[illegible]	4	...	8	7	1	8	37	35	13
14		Shahabad ...	11,009	1	2	3	11	6	5	...	...	6	2	...	3	...	...	...	...	...	14	52	14
15	Ambala	Ambala ...	26,744	11	7	18	41	14	27	...	...	30	5	...	2	...	4	2	1	3	35	80	15
16		Jagádhri ...	13,462	6	3	9	11	8	3	...	...	2	3	...	...	...	6	1	1	2	35	42	16
17	Hoshiárpur	Hoshiárpur ...	17,037	6	9	15	23	11	12	...	...	17	...	...	2	...	4	...	1	1	46	70	17
18		Tánda and Urmar	10,247	9	1	10	13	6	7	...	...	4	2	1	3	...	3	1	2	3	51	66	18
19	Jullundur	Jullundur ...	54,455	26	23	49	34	18	16	...	...	...	8	1	11	...	14	11	5	16	47	33	19
20		Kartárpur ...	10,840	6	1	7	21	9	12	...	...	1	13	1	4	...	2	3	3	6	33	100	20
21	Ludhiána	Ludhiána ...	48,211	18	21	39	29	13	16	...	...	...	5	1	10	...	13	3	6	9	42	31	21
22		Jagraon ...	18,760	11	7	18	8	4	4	...	...	...	...	1	3	...	4	2	...	2		22	22
23		Ráekot ...	10,131	3	7	10	3	1	2	...	...	...	...	...	...	1	2	1	1	2	51	15	23
24	Ferozepore ...	Ferozepore ...	23,475	6	3	9	6	...	6	...	...	...	4	...	...	...	2	...	3	3	20	13	24
25	Lahore	Lahore ...	186,884	63	57	120	146	89	57	...	8	2	64	6	37	1	28	19	17	36	33	41	25
26		Kasúr ...	22,022	15	5	20	12	6	6	...	...	2	5	...	1	...	4	2	2	4	48	29	26

WEEKLY RETURN OF BIRTHS AND DEATHS, &c.—(CONCLUDED).

No.	Districts.	Towns.	Population according to the Census of 1901.	Births.			Deaths.			Cause of Death.								Infants under one year of age.			Ratio of births per 1,000 of population.	Ratio of deaths per 1,000 of population.	No.
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Males.	Females.	Total.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
27	Amritsar ...	Amritsar ...	161,039	65	57	122	135	66	69	...	1	8	82	2	24	1	17	15	7	22	40	44	27
28	Gurdáspur ...	Batála ...	27,365	10	25	35	14	9	5	...	...	...	9		4	...	1	1	2	3	67	27	28
29	Siálkot ...	Siálkot ...	44,789	18	12	30	29	16	13	...	...	...	12		16	...	1	7	4	11	35	34	29
30	Gujránwála ...	Gujránwála ...	28,356	15	10	25	92	39	53	...	2	25	37	...	10	...	18	8	5	13	46	168	30
31		Wazirabad ...	Returns not received.																				31
32	Gujrát ...	Gujrát ...	19,048	11	7	18	16	11	5	..	...	1	4	..	8	...	3	8	2	10	49	44	32
33		Jalálpur ...	10,640	1	2	3	11	5	6	...	5	...	1		4	...	1	3	2	5	15	54	33
34	Shahpur ...	Bhera ...	18,680	9	9	18	1	...	1	...	...	...	1		...	...	...	...	...	...	50	3	34
35		Khusháb ...	11,403	4	5	9	3	2	1	...	...	...	3	..	...	...	...	1	...	1	41	14	35
36	Jhelum ...	Jhelum ...	11,703	4	6	10	5	3	2	...	...	...	2		...	...	3	...	...	...	45	22	36
37		Pind Dádan Khan	13,770	11	3	14	10	7	3	...	...	...	5	2	...	.	3	2	1	3	53	38	37
38	Ráwalpindi ...	Ráwalpindi ...	47,077	20	22	42	25	10	15	...	...	...	15	1	4	.	5	2	5	7	47	25	38
39	Jhang ...	Maghiána ...	14,415	2	7	9	2	1	1	..	...	...	...	.	...	...	2	6	1	7	33	7	39
40		Chiniot ...	15,685	17	11	28	34	16	18		...	18	7		2	...	7	3	3	6	93	113	40
41	Mooltan ...	Mooltan ...	74,627	29	28	57	49	25	24	.	3	...	22	3	7	..	14	9	11	20	40	34	41
42	D. G. Khan...	Dera Gházi Khan	21,697	7	3	10	16	8	8	.	1	...	12	1	1	...	1	3	4	7	24	39	42
		Grand Total ...	1,415,125	547	493	1,040	1,275	665	610	..	21	121	595	35	247	6	250	172	119	291	38	47	
	Hill Sanitaria.																						
	Simla ...	...	14,130	1	4	5	12	10	2	..	2	...	6	2	...	1	1	2	...	2	18	44	
	Dharmsála ...	...	3,288	3	4	7	5	3	2	...	...	...	2	...	1	...	2	1	1	2	111	79	
	Dalhousie ...	...	808	...	...	...	1	1	...	...	...	...	1	...	...	...	...	...	...	...	...	65	
	Murree ...	...	1,517	—	...	...	1	...	1	...	...	...	...	...	...	...	1	...	...	...	...	36	

NOTE.—The birth and death rates of the above towns are calculated on the basis of the population enumerated in the Census of 1901.

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 3rd March 1903.

C. J. BAMBER, LIEUT.-COL., I. M. S.,
Sanitary Commissioner, Punjab.

REMARKS BY THE SANITARY COMMISSIONER, PUNJAB, ON THE GENERAL HEALTH OF THE PRINCIPAL TOWNS DURING THE WEEK ENDING SATURDAY, THE 7TH FEBRUARY 1903.

Births and Deaths in Municipal Towns.—In the 41 large Municipal towns 1,040 births were registered (547 males and 493 females), giving a birth-rate of 38 per *mille* of population; 1,275 deaths were registered (665 males and 610 females), giving a death-rate of 47 per *mille* of population. There were 121 deaths registered from plague. They occurred in the following towns:—Ambala 30, Gujránwála 25, Chiniot 18, Hoshiárpur 17, Amritsar 8, Shahabad 6, Tánda and Urmar 4, Kaithal 3, Karnál, Jagádhri, Lahore and Kasúr 2 each, and Kartárpur and Gujrát 1 each. From small-pox 8 deaths were registered in Lahore, 5 in Jalálpur, 3 in Mooltan, 2 in Gujránwála, and 1 each in Bhiwáni, Amritsar and Dera Gházi Khan.

C. J. BAMBER, LIEUT.-COL., I. M. S.,
Sanitary Commissioner, Punjab.

SUMMARY OF THE REMARKS ON THE KHARIF CROP OF THE PUNJAB FOR THE YEAR 1902.

Season.—The sowings of sugarcane and cotton for the most part depend upon the rainfall in the months of February and March. February was almost rainless over the greater part of the Province. In the month of March no rain was received in the southern districts. Some rain, however, fell in the submontane and the north-western districts.

Good rains fell in several districts in the months of April and May, and the preparation of land for the kharif sowings were commenced. The rains in the month of June were both copious and general. The heaviest falls were registered on the 20th and 21st of that month.

Ploughings and sowings of kharif crops were vigorously pushed on throughout the Province. The rainfall of July was very satisfactory, except in Hissar and Rohtak, where it was only fitful and ceased towards the close of that month. The sowings were continued and successfully completed. The crops germinated very well.

The principal feature of the monsoon was a prolonged break of nearly three weeks in almost all districts in the month of August and the heavy rainfall in the month of September. Some light showers were also received in October.

In the Mooltan District, where rains count for very little and the cultivation altogether depends upon the river floods and inundation canals, the river floods were very low and the canals opened very late and ceased early. These facts caused a considerable contraction in the area sown as well as in the area matured. In the neighbouring districts of Muzaffargarh, however, the canals are said to have worked with great success and the low floods in the rivers allowed a larger area to be sown with the kharif crops.

The crops were damaged by a hailstorm in 26 villages in the Karnal District.

Area of crops—The area of crops sown was 12,532,298 acres as against 11,858,894 acres in the kharif of last year, which is an increase of 673,404 acres or a little less than 6 per cent.

Of this area 3,130,066 acres or almost 25 per cent. failed to mature, while a little over 35 per cent. of the crops sown failed last year. This result was to be expected from the nature of the season. The districts of Hissar and Rohtak show the worst results in this respect. The favourable rainfall of June and of the early part of July encouraged extensive sowings on unirrigated lands, but the greater part of these crops withered owing to the long break in the rains in the months of July and August. In Hissar the failure of crops amounted to 1,178,447 acres out a total of 1,463,244 acres sown, and in Rohtak to 410,183 acres out of 766,389 acres sown. It is satisfactory to note that in spite of these terrible losses both these districts secured a larger area of matured crops than last year.

The area of crops actually harvested in the Punjab districts amounted to 9,402,232 acres against 7,669,636 acres in the previous year. The increase is shared by all the districts, except Mooltan, whose's special features have already been noted.

There is an increase in the area under all crops as compared with last year, except in the area of rice and sugarcane, in which a decrease of about 10 per cent. occurred.

This was due in the case of rice to the break in the months of July and August, and in the case of sugarcane to the want of adequate moisture at the time of planting.

The following statement shows the distribution of the area into various crops :—

Cereals	57·0
Pulses	10·6
Oilseed	2·9
Fodder	12·8
Cotton	11·1
Sugarcane	3·4
Others	2·2
Total ...	100·0

Outturn.—In the districts of the Delhi Division the yield was good, except in Hissar and Rohtak, where it was poor. In the Jullundur and Lahore Divisions the outturn of all the crops was up to the normal, except in the case of the autumn pulses—mung, mash and moth—which gave a poor outturn in the districts of Ludhiána, Ferozepore and Siálkot.

The kharif crop was good in the Ráwalpindi District, while it was only average in the rest of the districts of that Division.

In the Mooltan Division the Mooltan District had a poor crop, while all the other districts secured a fairly normal crop.

Taken all round (the area and yield) the crop may be estimated to be a normal (16 annas) crop for the whole Province.

R. SYKES,

Director of Land Records and Agriculture Punjab.

STATEMENT No. II A.—*Crop return in acres for Kharif 1902.*

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
		CEREALS OR PULSES.									OILSEEDS.				
DISTRICT.	Irrigated or unirrigated.	Rice.	Jowár.	Bjára.	Ragi or Mandwa.	Maize.	Other cereals.	Múng and másh.	Other pulses.	Total cereals and pulses.	Til	Rape (Toria).	Others.	Condiments and spices.	Sugarcane.
Hissar ...	Irrigated ...	6,350	9,122	10,754½	...	1,186	2	1,112	325	28,851	229	...	...	509	779
	Unirrigated ...	117	19,572	129,841	...	3	1	2,361	1,831	153,726	1,098	...	...	1	...
	Total ...	6,467	28,694	140,595	...	1,189	3	3,473	2,156	182,577	1 327	...	...	510	779
Rohtak ...	Irrigated ...	277	2,071	864	...	117	30	148	643	4,150	292	...	...	118	18,117
	Unirrigated ...	11	45,513	156,228	...	33	77	4,536	24,660	231 058	872	...	...	5	...
	Total ...	288	47,584	157,092	...	150	107	4,684	25,303	235,208	1,164	...	...	123	18,117
Gurgaon ...	Irrigated ...	2	971	2,846	...	291	126	257	819	5,312	274	...	...	391	5,454
	Unirrigated ...	14	68,364	304,165	...	2,893	1,627	24,441	113,424	514,928	4,185	...	...	21	33
	Total ...	16	69,335	307,011	...	3,184	1,753	24,698	114,243	520,240	4,459	...	...	412	5,487
Delhi ...	Irrigated ...	792	519	81	...	3 003	147	43	66	4,651	176	...	...	3,603	17,137
	Unirrigated ...	577	85,548	102,850	...	7,173	613	3,139	38,795	238,605	986	...	...	16	325
	Total ...	1,369	86,067	102,931	...	10,176	760	3,182	38,861	243,346	1,162	...	...	3,619	17,512
Karnál ...	Irrigated ...	13,650	7,362	2,581	949	5,029	377	620	137	30 705	355	...	2	1,801	18,407
	Unirrigated ...	31,083	79 496	42,276	1,591	51,041	8,417	16,056	4 358	234 318	3,890	...	8	152	2,359
	Total ...	44,733	86,858	44,857	2,[illegible]4	56 070	8,794	16,676	4,495	265,023	4 245	...	10	1,953	20,766
Ambala ...	Irrigated ...	5,356	26	1	7	4,418	31	430	3	10,272	19	108	7	491	3,897
	Uinrrigated ...	57,464	22,640	11,013	1,666	116,324	20 571	36,993	17,184	292,855	5,388	1,700	17	75	6,480
	Total ...	62,820	22,666	11,014	1,673	120,742	29,602	37,423	17,187	303,127	5,407	1,808	24	566	10,377

Simla ...	Irrigated ...	461	...	...	32	181	4	5	4	687	1	...	...	15	...
	Unirrigated ...	564	...	...	844	1,611	2,217	329	527	6,092	2	...	...	5	...
	Total ...	1,025	...	...	876	1,792	2,221	334	531	6,779	3	...	...	20	...
Kángra ...	Irrigated ...	76,858	5	1	502	7,620	1,189	2,717	861	89,753	149	...	19	632	2,238
	Unirrigated ...	34,275	118	33	14,188	152,115	20,134	23,098	31,957	275,918	14,107	...	3	347	2,744
	Total ...	111,133	123	34	14,690	159,735	21,323	25,815	32,818	365,671	14,256	...	22	979	4,982
Hoshiárpur ...	Irrigated ...	16,753	33	4	...	14,808	73	193	23	31,887	64	1	...	303	9,732
	Unirrigated ...	15,611	6,940	7,385	...	148,140	12,235	12,579	35,105	237,995	7,728	3	5	11	12,382
	Total ...	32,364	6,973	7,389	...	162,948	12,308	12,772	35,128	269,882	7,792	4	5	314	22,114
Jullundur ...	Irrigated ...	1,330	3,380	28	...	81,309	152	482	532	87,213	118	32	13	2,390	30,597
	Unirrigated ...	2,159	9,307	673	...	18,304	1,381	12,516	49,176	93,516	1,481	1	30	76	1,035
	Total ...	3,489	12,687	701	...	99,613	1,533	12,998	49,708	180,729	1,599	33	43	2,466	31,632
Ludhiána ...	Irrigated ...	65	666	243	4	62,438	171	891	952	65,430	345	33	...	301	9,101
	Unirrigated ...	3,154	33,970	4,695	14	16,162	1,050	33,842	43,561	136,448	859	4	...	2	2,795
	Total ...	3,219	34,636	4,938	18	78,600	1,221	34,733	44,513	201,878	1,204	37	...	303	11,896
Ferozepore ...	Irrigated ...	11,002	42,244	51,862	...	73,043	406	2,388	14,879	195,824	855	318	...	2,837	3,083
	Unirrigated ...	213	84,387	69,086	...	3,948	46	5,582	20,195	183,457	1,352	29	...	...	6
	Total ...	11,215	126,631	120,948	...	76,991	452	7,970	35,074	379,281	2,207	347	...	2,837	3,089
Montgomery ...	Irrigated ...	10,137	10,785	12,696	28	10,509	6,929	497	618	52,199	2,211	532	4	607	581
	Unirrigated ...	825	667	863	7	137	42	649	180	3,370	980	95	...	...	1
	Total ...	10,962	11,452	13,559	35	10,646	6,971	1,146	798	55,569	3,191	627	4	607	582
Lahore ...	Irrigated ...	25,281	14,442	4,254	205	76,697	2,520	484	2,352	126,235	918	16,253	50	2,793	5,579
	Unirrigated ...	480	9,620	2,100	7	3,845	195	1,206	732	18,185	546	446	...	4	76
	Total ...	25,761	24,062	6,354	212	80,542	2,715	1,690	3,084	144,420	1,464	16,699	50	2,797	5,655
Amritsar ...	Irrigated ...	32,097	1,712	111	770	63,495	770	1,512	181	100,648	1,598	17,884	14	858	15,937
	Unirrigated ...	877	7,041	708	4	2,598	2,598	4,062	8,930	26,818	5,092	2,497	23	...	708
	Total ...	32,974	8,753	819	774	66,093	3,368	5,574	9,111	127,466	6,690	20,381	37	858	16,645
Gurdáspur ...	Irrigated ...	40,219	442	10	...	16,297	1,652	4,165	74	62,859	1,667	3,299	...	1,033	28,695
	Unirrigated ...	19,932	14,453	7,829	...	66,355	27,494	36,050	28,559	200,672	40,291	5,680	...	130	19,536
	Total ...	60,151	14,895	7,839	...	82,652	29,146	40,215	28,633	263,531	41,958	8,979	...	1,163	48,231

STATEMENT No. II A.—*Crop return in acres for Kharif* 1902—continued.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
		CEREALS OR PULSES.									OIL SEEDS.				
DISTRICT.	Irrigated or unirrigated.	Rice.	Jowár.	Bájra.	Ragi or Mandwa.	Maize.	Other cereals.	Múng and Másh.	Other pulses.	Total cereals and pulses.	Til.	Rape (Toria).	Others.	Condiments and spices.	Sugarcane.
Siálkot ...	Irrigated ...	40,867	1,502	641	4,440	44,362	1,106	1,329	532	94,779	381	11,264	...	1,702	27,783
	Unirrigated ...	8,133	22,412	16,575	1,755	40,538	28,658	14,180	10,125	142,376	9,548	12,338	7	18	2,763
	Total ...	49,000	23,914	17,216	6,195	84,900	29,764	15,509	10,657	237,155	9,929	23,602	7	1,720	30,546
Gujránwála ...	Irrigated ...	39,406	10,981	20,720	1,111	36,745	3,736	3,487	2,288	118,474	728	18,070	...	266	21,958
	Unirrigated ...	1,304	44,943	11,696	78	4,964	4,923	4,971	15,995	88,874	3,355	6,167	...	1	216
	Total ...	40,710	55,924	32,416	1,189	41,709	8,659	8,458	18,283	207,348	4,083	24,237	...	267	22,174
Gujrát ...	Irrigated ...	6,280	4,923	3,016	...	12,283	1,722	166	379	28,769	171	2,093	...	370	7,000
	Unirrigated ...	4,661	58,913	159,757	...	14,514	3,972	6,486	31,871	280,174	12,147	1,108	7	5	461
	Total ...	10,941	63,836	162,773	...	26,797	5,694	6,652	32,250	308,943	12,318	3,201	7	375	7,46
Shahpur ...	Irrigated ...	1,662	13,169	31,617	76	3,774	4,296	215	11,451	56,260	575	85	...	116	1,071
	Unirrigated ...	2,642	15,829	98,949	150	4,779	497	2,271	12,923	138,040	1,464	16	...	2	3
	Total ...	4,304	28,998	130,566	226	8,553	4,793	2,486	14,374	194,300	2,039	101	...	118	1,074
Jhelum ...	Irrigated ...	11	257	5,224	...	3,543	139	4	142	9,320	7	...	...	519	310
	Unirrigated ...	3,071	18,365	187,885	...	4,499	934	17,597	28,905	261,256	577	...	2	...	12
	Total ...	3,082	18,622	193,109	...	8,042	1,073	17,601	29,047	270,576	584	...	2	519	322
Ráwalpindi ...	Irrigated ...	748	507	2,221	...	22,021	19	191	207	25,914	2	...	3	477	1,946
	Unirrigated ...	182	54,395	254,020	...	36,833	1,379	40,135	42,022	428,966	1,794	...	...	5	4
	Total ...	930	54,902	256,241	...	58,854	1,398	40,326	42,229	454,880	1,796	...	3	482	1,950

Miánwáli ...	Irrigated ...	1	5,361	9,836	...	33	585	116	23	15,955	154	...	...	68	49
	Unirrigated ...	4	24,938	94,072	...	5	866	17,124	21,787	158,796	12,233	...	...	...	...
	Total ...	5	30,299	103,908	...	38	1,451	17,240	21,810	174,751	12,387	...	...	68	49
Jhang ...	Irrigated ...	3,364	136,721	28,077	1,546	84,139	9,315	5,577	3,758	272,497	3,592	652	3,011	638	30,817
	Unirrigated ...	708	8,283	6,605	2	1,597	739	12,318	585	30,837	2,452	63	29	...	...
	Total ...	4,072	145,004	34,682	1,548	85,736	10,054	17,895	4,343	303,334	6,044	715	3,040	638	30,817
Mooltan ...	Irrigated ...	5,802	47,959	28,304	95	2,326	6,756	647	611	92,500	7,639	1,066	...	228	1,367
	Unirrigated ...	644	1,144	1,312	4	69	24	4,675	722	8,594	2,597	61	...	1	3
	Total ...	6,446	49,103	29,616	99	2,395	6,780	5,322	1,333	101,094	10,236	1,127	...	229	1,370
Muzaffargarh ...	Irrigated ...	40,904	13,054	19,531	597	24	3,112	65	8,466	85,753	918	23	...	182	6,551
	Unirrigated ...	1	1,009	2,417	...	7	41	3,069	207	6,751	4,639	85	...	...	2
	Total ...	40,905	14,063	21,948	597	31	3,153	3,134	8,673	92,504	5,557	108	...	182	6,553
Dera Gházi Khan	Irrigated ...	37,440	32,297	16,345	149	23	1,931	34	397	88,616	1,289	...	...	124	50
	Unirrigated ...	7	112,523	61,773	...	...	2,082	4,168	16	180,569	1,366	...	...	...	...
	Total ...	37,447	144,820	78,118	149	23	4,013	4,202	413	269,185	2,655	...	...	121	50
GRAND TOTAL OF THE PUNJAB.	Irrigated ...	417,115	360,511	251,868	10,511	629,714	47,296	27,775	40,723	1,785,513	24,727	71,713	3,123	23,372	268,286
	Unirrigated ...	188,713	850,390	1,734,806	20,310	698,487	151,813	344,433	584,332	4,573,284	141,029	30,293	131	877	51,944
	Total ...	605,828	1,210,901	1,986,674	30,821	1,328,201	199,109	372,208	625,055	6,358,797	165,756	102,006	3,254	24,249	320,230

STATEMENT NO. II A.—*Crop return in acres for Kharif 1902*—continued.

1	2	17	18	19	20	21	22	23	24	25	26	27	28	29	30
		FIBRES.			DYES.	DRUGS AND NARCOTICS.		FODDER CROPS NOT SHOWN OTHERWISE.							
DISTRICT.	Irrigated or unirrigated.	Cotton.	Hemp.	Others.	Indigo.	Tea.	Others.	Cheri.	Others.	Orchard and Garden produce.	Miscellaneous food crops.	Miscellaneous non-food crops.	Total of all crops.	Total area of crops failed.	Total area sown.
Hissar ...	Irrigated ...	54,057	613	...	342	...	...	2,211	5,781	219	20	...	93,611	4,871	98,482
	Unirrigated ...	878	182	...	...	...	...	20,816	14,478	5	2	...	191,186	1,173,576	1,364,762
	Total ...	54,935	795	...	342	...	...	23,027	20,259	224	22	...	2°4,797	1,178,447	1,463,244
Rohtak ...	Irrigated ...	29,477	1,154	7	1,252	...	...	438	47	218	...	...	55,270	2,318	57,588
	Unirrigated ...	25,419	909	16	34	...	...	28,664	13,866	91	2	...	300,936	407,865	708,801
	Total ...	54,896	2,063	23	1,286	...	...	29,102	13,913	309	2	...	356,206	410,183	766,389
Gurgaon ...	Irrigated ...	26,771	1,154	...	107	...	...	759	92	379	23	...	40,716	1,462	42,178
	Unirrigated ...	66,750	3,003	...	1	...	7	20,151	3,306	507	32	1	612,925	79,464	692,389
	Total ...	93,521	4,157	...	108	...	7	20,910	3,398	885	55	1	653,641	80,926	734,567
Delhi ...	Irrigated ...	8,[illegible]78	1,039	...	485	...	...	189	141	2,071	180	16	37,816	1,154	38,970
	Unirrigated ...	36,034	2,278	...	36	...	...	4,923	7,354	476	197	331	291,645	12,076	303,721
	Total ...	44,112	3,311	...	521	...	...	5,112	7,495	2,547	377	347	329,461	13,230	342,691
Karnál ...	Irrigated ...	38,407	1,166	42	819	...	...	623	206	240	49	160	92,982	7,021	100,003
	Unirrigated ...	22,499	1,266	603	60	...	...	41,855	15,526	123	93	15,868	338,620	155,879	494,499
	Total ...	60,906	2,432	645	379	...	...	42,478	15,7[illegible]2	363	142	16,028	431,602	162,900	594,502
Ambala ...	Irrigated ...	590	16	...	33	...	...	157	11	225	26	2	15,854	722	16,576
	Unirrigated ...	45,012	2,139	118	446	...	...	71,416	1,871	308	137	35	427,997	88,005	516,002
	Total ...	45,602	2,155	118	479	...	...	71,573	1,882	533	163	37	443,851	88,727	535,578

Simla	Irrigated	...	...	...	...	...	...	...	...	7	1	...	711	22	733
	Unirrigated	3	...	3	...	51	...	...	...	34	185	...	6,375	513	6,888
	Total	3	...	3	...	51	...	...	...	41	186	...	7,086	535	7,621
Kángra	Irrigated	901	112	14	...	3,944	...	83	8	330	231	6	98,420	3,154	101,574
	Unirrigated	5,697	2,280	443	...	5,989	234	716	33	1,286	791	389	310,977	29,507	340,484
	Total	6,598	2,392	457	...	9,933	234	799	41	1,616	1,022	395	409,397	32,661	442,058
Hoshiárpur	Irrigated	2,007	29	7	13	...	...	175	14	415	6	...	44,653	936	45,589
	Unirrigated	19,456	7,016	66	317	...	...	45,034	25,500	11,426	493	...	367,432	38,534	405,966
	Total	21,463	7,045	73	330	...	...	45,209	25,514	11,841	499	...	412,085	39,470	451,555
Jullundur	Irrigated	25,786	602	41	123	...	...	6,076	13	86	389	...	153,598	2,947	156,545
	Unirrigated	1,762	3,730	10	50	...	...	76,594	2,638	161	369	...	181,453	23,756	205,209
	Total	27,548	4,332	51	173	...	...	82,670	2,770	247	758	...	335,051	26,703	361,754
Ludhiána	Irrigated	10,865	1,128	147	58	...	2	5,655	1,335	166	67	4	94,637	1,242	95,879
	Unirrigated	1,668	3,177	52	218	...	...	62,546	11,260	109	296	11	219,445	32,052	251,497
	Total	12,533	4,305	199	276	...	2	68,201	12,595	275	363	15	314,082	33,294	347,376
Ferozepore	Irrigated	11,980	2,089	1	2	...	...	53,845	30,235	120	515	1	301,705	15,385	317,090
	Unirrigated	122	693	...	3	...	...	46,007	14,870	63	600	...	247,202	183,135	430,337
	Total	12,102	2,782	1	5	...	...	99,852	45,105	183	1,115	1	548,907	198,520	747,427
Montgomery	Irrigated	33,239	158	1	...	...	...	37,110	1,383	83	5	5	128,118	24,237	152,355
	Unirrigated	169	...	...	...	...	...	911	92	...	...	3	5,621	5,091	10,712
	Total	33,408	158	1	...	...	...	38,021	1,475	83	5	8	133,739	29,328	163,067
Lahore	Irrigated	88,215	1,251	51	7	...	...	62,465	7,493	2,231	95	72	313,708	25,615	339,323
	Unirrigated	1,129	73	...	...	...	...	13,411	1,921	222	80	...	36,093	48,997	85,090
	Total	89,344	1,324	51	7	...	...	75,876	9,414	2,453	175	72	349,801	74,612	424,413
Amritsar	Irrigared	34,866	1,266	44	...	...	...	33,275	...	1,562	157	70	208,179	6,857	215,036
	Unirrigated	595	437	1	...	...	...	62,692	...	44	228	54	99,190	12,851	112,041
	Total	35,452	1,703	45	...	...	...	95,967	...	1,606	385	124	307,369	19,708	327,077
Gurdáspur	Irrigated	8,622	384	...	...	...	...	3,277	129	1,235	100	32	111,332	2,399	113,731
	Unirrigated	10,869	4,499	...	...	...	...	56,951	1,320	707	578	571	341,804	33,635	375,439
	Total	19,491	4,883	...	...	...	...	60,228	1,449	1,942	678	603	453,136	36,034	489,170

STATEMENT NO. II A.—*Crop return in acres for Kharif* 1902—concluded.

1	2	17	18	19	20	21	22	23	24	25	26	27	28	29	30
		FIBRES.			DYES.	DRUGS AND NARCOTICS.		FODDER CROPS NOT SHOWN OTHERWISE.							
DISTRICT.	Irrigated or unirrigated.	Cotton.	Hemp.	Others.	Indigo.	Tea.	Others.	Chari.	Others.	Orchard and Garden produce.	Miscellaneous food crops.	Miscellaneous non-food crops.	Total of all crops.	Total area of crops failed.	Total area sown.
Siálkot ...	Irrigated ...	24,265	494	91	...	...	...	4,810	290	961	349	...	167,169	9,073	176,242
	Unirrigated ...	6,393	2,992	9	...	...	...	59,514	2,500	96	684	...	239,238	37,391	276,629
	Total ...	30,658	3,486	100	...	...	...	64,324	2,790	1,057	1,033	...	406,097	46,464	452,87
Gujránwála ...	Irrigated ...	68,719	1,093	87	...	...	...	31,248	2,921	636	163	91	264,454	10,894	275,348
	Unirrigated ...	515	143	51	...	...	...	27,532	1,313	270	1,760	27	130,224	17,678	147,902
	Total ...	69,234	1,236	138	...	...	...	58,780	4,234	906	1,923	118	394,678	28,572	423,250
Gujrát ...	Irrigated ...	11,397	43	16	71	...	...	240	122	202	1	...	50,49[illegible]	1,626	52,121
	Unirrigated ...	4,061	506	4	...	...	...	8,233	1,004	25	29	...	308,764	34,059	342,823
	Total ...	15,458	1,549	2	71	...	...	8,473	1,126	227	30	...	359,259	35,685	394,944
Shahpur ...	Irrigated ...	31,970	41	12	...	...	...	14,471	2,938	245	10	709	108,503	12,976	121,479
	Unirrigated ...	1,176	53	...	...	...	...	4,441	2,002	9	9,004	...	156,210	62,690	218,900
	Total ...	33,146	94	12	...	...	...	18,912	4,940	254	9,014	709	264,713	75,666	340,379
Rhelum ...	Irrigated ...	2,814	9	2	...	...	...	1,165	29	195	3	39	14,412	1,157	15,569
	Unirrigated ...	2,194	1,232	13	...	...	...	17,569	1,130	117	5	83	284,190	123,889	408,079
	Total ...	5,008	1,241	15	...	...	...	18,734	1,159	312	8	122	298,602	125,046	423,648
Rawalpindi ...	Irrigated ...	2,692	23	2	...	...	...	507	48	485	24	4	32,127	1,853	33,980
	Unirrigated ...	4,957	1,579	43	...	...	...	18,383	298	33	709	26	456,797	120,695	577,492
	Total ...	7,649	1,602	45	...	...	...	18,890	346	518	733	30	488,924	22,548	611,472

Miánwáli ...	Irrigated ...	3,267	6	...	2	...	...	848	47	217	339	...	20,95[illegible]	895	21,847
	Unirrigated ...	390	18	17	...	...	10	181	103	5	11,260	...	183,013	43,414	226,427
	Total ...	3,657	24	17	2	...	10	1,029	150	222	11,599	...	203,965	44,309	248,274
Jhang ...	Irrigated ...	175,958	1,415	93	126	...	...	12,502	8,538	1,481	...	...	511,320	30,448	541,768
	Unirrigated ...	120	2	35	...	...	...	497	100	230	...	...	34,365	6,249	40,614
	Total ...	176,078	1,417	128	126	...	...	12,999	8,638	1,711	...	...	545,685	36,697	582,382
Mooltan ...	Irrigated ...	28,425	38	...	7,504	...	...	22,969	757	1,672	15	61	164,241	91,759	256,000
	Unirrigated ...	23	...	...	3	...	...	536	1	23	26	4	11,872	6,090	17,962
	Total ...	28,448	38	...	7,507	...	...	23,505	758	1,695	41	65	176,113	97,849	273,962
Muzaffargarh ...	Irrrigated ...	27,473	3	...	18,002	...	...	8,881	983	320	6	...	149,095	14,216	163,311
	Unirrigated ...	229	2	...	...	...	...	218	2	4	...	...	11,932	1,331	13,263
	Total ...	27,702	5	...	18,002	...	...	9,099	985	324	6	...	161,027	15,547	176,574
Dera Gházi Khan	Irrigated ...	32,086	1	...	4,591	...	...	4,556	1,239	316	2	39	132,909	36,359	169,268
	Unirrigated ...	749	4	...	...	...	...	16,447	380	126	94	4	199,739	40,046	239,785
	Total ...	32,835	5	...	4,591	...	...	21,003	1,619	442	96	43	332,648	76,405	409,053
GRAND TOTAL OF THE PUNJAB.	Irrigated ...	782,927	15,327	658	33,537	3,944	2	308,535	64,919	16,317	2,776	1,311	3,406,987	311,598	3,718,585
	Unirrigated ...	258,870	39,207	1,484	1,168	6,040	251	706,238	1[illegible]2,8[illegible]8	16,500	27,654	17,407	5,995,245	2,818,468	8,813,713
	Total ...	1,041,797	54,534	2,142	34,705	9,984	253	1,014,773	187,787	32,817	30,430	18,718	9,401,232	3,130,066	12,532,298

TULSI RAM, OFFG. SUPDT.,

Office of Director of Land Records, Punjab.

BOMBAY, BARODA AND CENTRAL INDIA RAILWAY,

INCLUDING

RAJPUTANA-MALWA RAILWAY.

(INCLUDES THE RAJPUTANA STATE RAILWAY, THE HOLKAR STATE RAILWAY, THE SINDIA-NEEMUCH STATE RAILWAY, THE REWARI-BHATINDA-FAZILKA STATE RAILWAY, THE CAWNPORE-ACHNERA STATE RAILWAY, AND THE GODHRA-RUTLAM-NAGDA STATE RAILWAY.)

Abstract of the Principal Commodities carried on the Rájpútána-Málwa Railway during the month of December 1902 as compared with the same month of the previous year.

No.	Articles.	Total 1902.	Total 1901.	Increase.	Decrease.	REMARKS.
		Tons.	Tons.	Tons.	Tons.	
I	APPAREL, INCLUDING DRAPERY, HABERDASHERY, MILLINERY, UNIFORMS, ACCOUTREMENTS, BOOTS AND SHOES ...	9	9	...	...	
II	COAL AND COKE CARRIED FOR THE PUBLIC AND FOREIGN RAILWAYS	2,936	3,442	...	506	
III	COTTON—					
	(1) Raw	8,539	14,076	...	5,537	
	(2) Manufactured—					
	(a) Twist and Yarn, European ...	249	85	164	...	
	(b) Twist and Yarn, Indian ...	1,481	1,320	161	...	
	(c) Piece-goods, European ...	1,119	1,910	...	791	
	(d) Piece-goods, Indian	1,497	1,443	54	...	
	(e) Others	104	25	79	...	
IV	CHEMICALS, EXCEPTING SALTPETRE ...	...	...	...	...	
V	DRUGS—					
	(1) Intoxicating other than opium ...	15	17	...	2	
	(2) Non-intoxicating—					
	(a) Medicinal preparations ...	...	...	...	...	
	(b) Others	11	12	...	1	
VI	DYES AND TANS—					
	(1) *A'l (Morinda Citrifolia)* ...	15	37	...	22	
	(2) Alizarine and Aniline Dyes ...	44	120	...	76	
	(3) Cutch	2	4	...	2	
	(4) Indigo	10	17	...	7	
	(5) Myrabolams	2	4	...	2	
	(6) Tanning barks	116	12	104	...	
	(7) Turmeric	94	187	...	93	
	(8) Others	270	101	169	...	
VII	FODDER—					
	(1) Oil-cake	358	97	261	...	
	(2) Hay, straw and grass	1,760	442	1,318	...	
VIII	FRUITS AND VEGETABLES, FRESH ...	1,319	1,131	188	...	
IX	GRAIN AND PULSE—					
	(1) Gram and Pulse	4,689	7,205	...	2,516	
	(2) Jowár and Bájra	10,756	5,483	5,273	...	
	(3) Rice in the husk	191	408	...	217	
	(4) Rice not in the husk	4,123	5,701	...	1,578	
	(5) Wheat	18,516	2,903	15,613	...	
	(6) Wheat flour	495	2,515	...	2,019	
	(7) Others	12,413	12,360	53	...	
X	HIDES AND SKINS—					
	(1) Hides of cattle—					
	(a) Dressed or tanned ...	83	129	...	46	
	(b) Raw	237	139	98	...	
	(2) Skins of sheep and other animals—					
	(a) Dressed or tanned ...	35	78	...	43	
	(b) Raw	251	149	102	...	
XI	HORNS	2	15	...	13	

No.	Articles.	Total 1902.	Total 1901.	Increase.	Decrease.	REMARKS.
		Tons.	Tons.	Tons.	Tons.	
XII	HEMP (INDIAN) AND OTHER FIBRES, EXCLUDING JUTE	5	33	...	28	
XIII	JUTE—					
	(1) Raw	90	121	...	31	
	(2) Gunny bags and cloth	1,365	1,153	212	...	
XIV	LAC	21	65	...	44	
XV	LEATHER—					
	(1) Unwrought	4	14	...	10	
	(2) Wrought, excepting boots and shoes	40	45	...	5	
XVI	LIQUORS—					
	(1) Ale and Beer	223	161	62	...	
	(2) Wines & Spirits of all kinds, including country spirit	92	36	56	...	
	(3) All other sorts, including toddy and fermented liquor, other than ale and beer	2	40	...	38	
XVII	METALS—					
	(1) Brass, unwrought	242	368	...	126	
	(2) Brass, wrought	155	93	62	...	
	(3) Copper, unwrought	75	58	17	...	
	(4) Copper, wrought	58	285	...	227	
	(5) Iron and Steel—					
	(a) Cast	58	154	...	96	
	(b) Unwrought	1,463	1,041	422	...	
	(c) Wrought	378	247	131	...	
	(d) Manufactures	65	244	...	179	
	(6) Others	238	266	...	28	
XVIII	OILS—					
	(1) Kerosene	735	686	49	...	
	(2) Castor	59	54	5	...	
	(3) Cocoanut	37	66	...	29	
	(4) Mustard and rape	7	10	...	3	
	(5) Others	134	290	...	156	
XIX	OIL-SEEDS—					
	(1) Castor	421	269	152	...	
	(2) Earth-nuts	...	...	...	...	
	(3) Linseed	208	131	77	...	
	(4) Poppy	196	101	95	...	
	(5) Rape and Mustard	495	1,455	...	961	
	(6) Til or Jinjili	4,109	5,161	...	1,052	
	(7) Others	3,667	2,924	743	...	
XX	OPIUM	153	432	...	279	
XXI	PAPER AND PASTE-BOARD	49	21	28	...	
XXII	PROVISIONS—					
	(1) Dried Fruits and Nuts ...	627	813	...	186	
	(2) Ghi	724	260	464	...	
	(3) Others	1,202	919	283	...	
XXIII	RAILWAY PLANT AND ROLLING STOCK CARRIED FOR THE PUBLIC AND FOREIGN RAILWAYS—					
	(1) Locomotives, Engines and Tenders and parts thereof	577	869	...	292	
	(2) Carriages and trucks and parts thereof	346	727	...	381	
	(3) Materials—					
	(a) Steel rails and fish-plates ...	728	333	395	...	
	(b) Sleepers and keys of steel and cast-iron	745	431	314	...	
	(c) Others	5,970	7,810	...	1,840	
XXIV	SALT	11,984	19,747	...	7,763	
XXV	SALTPETRE AND OTHER SALINE SUBSTANCES—					
	(1) Saltpetre	727	627	100	...	
	(2) Other saline substances ...	149	198	...	49	

No.	Articles.	Total 1902.	Total 1901.	Increase.	Decrease.	REMARKS.
		Tons.	Tons.	Tons.	Tons.	
XXVI	SILK—					
	(1) Raw—					
	(a) Foreign	14	214	...	200	
	(b) Indian	1	...	1	...	
	(2) Piece-goods—					
	(a) Foreign	11	45	...	34	
	(b) Indian	1	...	1	...	
XXVII	SPICES—					
	(1) Betelnuts	44	69	...	25	
	(2) Cardamoms	22	2	20	...	
	(3) Chillies	166	235	...	69	
	(4) Ginger	12	20	...	8	
	(5) Pepper	20	30	...	10	
	(6) Others	354	95	259	...	
XXVIII	STONE AND LIME	2,441	2,425	16	...	
XXIX	SUGAR—					
	(1) Refined or crystallized, including sugarcandy	2,583	994	1,589	...	
	(2) Unrefined—					
	(a) Sugar	3,219	6,382	...	3,163	
	(b) *Gur*, *rab*, jaggery, molasses, and other saccharine produce	10,601	7,669	2,932	...	
XXX	TEA—					
	(1) Foreign	55	22	33	...	
	(2) Indian	4	13	...	9	
XXXI	TOBACCO—					
	(1) Unmanufactured	483	310	173	...	
	(2) Manufactured—					
	(a) Cigars	16	3	13	...	
	(b) Other sorts	41	38	3	...	
XXXII	WOOD—					
	(1) Timber, unwrought	504	650	...	146	
	(2) Manufactures	78	46	32	...	
XXXIII	WOOL—					
	(1) Raw	166	277	...	111	
	(2) Manufactured—					
	(a) Carpets and rugs ...	...	...	...	...	
	(b) Piece-goods, European ...	55	...	55	...	
	(c) Piece-goods, Indian ...	17	4	13	...	
	(d) Other sorts of manufactures ...	33	223	...	190	
XXXIV	ALL OTHER ARTICLES OF MERCHANDISE—					
	(1) Firewood	873	1,013	...	140	
	(2) Others	15,269	13,460	1,809	...	
	TOTAL ...	147,448	144,574	34,253	31,379	
	NET INCREASE ...	...	...	2,874	...	

TRAFFIC AUDIT OFFICE,
AJMER:
The 3rd February 1903.

C. R. HOSKYN, MAJOR, R.E.,
Chief Auditor and Accountant.

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 7th February 1903 on 162·24 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other Earnings (estimated).	Total Earnings.	Traffic train-miles run.		
	Number of Passengers.	Coaching Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. Srs.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	18,838	19,493 8 0	116,525 0	12,328 2 0	90 0 0	31,911 10 0	10,190	4,938	15,128
Or per mile of Railway	...	120 2 5	...	75 15 9	0 8 11	195 11 1	...	...	...
For previous 4 3/7 weeks of half-year	89,627	97,782 3 0	418,820 10	43,956 15 0	759 0 0	1,42,498 2 0	44,017	26,490	70,507
Total for 5 3/7 weeks	108,465	117,275 11 0	535,345 10	56,285 1 0	849 0 0	1,74,409 12 0	54,207	31,428	85,635
COMPARISON.									
Total for corresponding week of previous year ...	18,761½	16,526 3 7	87,204 20	10,926 9 0	69 4 3	27,522 0 10	8,381	3,821½	12,202½
Per mile of Railway corresponding week of previous year.	...	101 13 9	...	67 5 7	0 6 10	169 10 2	...	...	...
Total for corresponding 5 3/7 weeks of previous year ...	98,420½	79,428 0 11	735,015 20	67,725 0 10	319 1 9	1,47,472 3 6	46,154	21,273	67,427

EAST INDIAN RAILWAY,
AUDIT OFFICE:
The 12th February 1903.

J. A. MARSHALL,
for *Chief Auditor.*

DELHI-UMBALLA-KALKA RAILWAY.

Abstract of progressive weekly returns of all earnings for 1903 in comparison with 1902.

1903.

Open mileage.	Period.	Coaching Traffic. No. of Passengers.	Coaching Traffic. Rs.	Merchandise and Mineral Traffic. Mds.	Merchandise and Mineral Traffic. Rs.	Other earnings. Rs.	Total. Rs.	Per mile of Railway. Rs.	Train mileage. No.	Train mileage. Rate. Rs. A. P.
162·24	10 days of January.	29,179	34,691	114,803	11,865	213	46,769	288	22,680	2 1 0
162·24	Week ended 17th January.	21,752	24,880	78,336	7,594	168	32,642	201	14,814	2 3 3
162·24	Week ended 24th January.	19,701	20,102	103,295	12,287	188	32,577	201	16,288	2 0 0
162·24	Week ended 31st January.	18,995	18,109	122,386	12,211	190	30,510	188	16,725	1 13 2
162·24	Week ended 7th February.	18,838	19,494	116,525	12,328	90	31,912	197	15,128	2 1 9
	Totals up to date	108,465	117,276	535,345	56,285	849	1,74,410	198	85,635	2 0 7

1902.

Open mileage.	Period.	Coaching Traffic. No. of Passengers.	Coaching Traffic. Rs.	Merchandise and Mineral Traffic. Mds.	Merchandise and Mineral Traffic. Rs.	Other earnings. Rs.	Total. Rs.	Per mile of Railway. Rs.	Train mileage. No.	Train mileage. Rate. Rs. A. P.
162·24	11 days of January.	25,067	20,571	155,491	18,783	66	39,420	243	18,248	2 2 7
162·24	Week ended 18th January.	16,445	11,691	101,583	10,895	64	22,650	140	12,074	1 14 0
162·24	Week ended 25th January.	18,825	13,955	277,624	16,113	49	30,117	185	12,590	2 6 3
162·24	Week ended 1st February.	19,322	16,685	113,113	11,008	70	27,763	171	12,313	2 4 1
162·24	Week ended 8th February.	18,762	16,526	87,205	10,926	70	27,522	170	12,202	2 4 1
	Totals up to date	98,421	79,428	735,016	67,725	319	1,47,472	163	67,427	2 3 0

Punjab Government Press, Lahore.—5-3-03—760.

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, THURSDAY, MARCH 12, 1903.

PART I.

STATISTICAL.

WEATHER, HEALTH AND CROP REPORT FOR WEEK ENDING 10th MARCH 1903.

[Twelve out of 27 districts are dealt with.]

No	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
1	Hissar ...	...	1. Dry fodder generally sufficient. 2. Good.	Wheat 15 seers ... Bájra 18 seers. Gram 20 seers. Bejhar 20½ seers.	Unirrigated crops withering for want of rain. Condition of irrigated crops fairly good. Prospect average.	...
2	Delhi ...	...	1. Sufficient ... 2. Good.	Wheat 15 seers ... Gram 19 seers. Barley 23 seers. Jowár 21 seers.	Condition of standing crops poor. Prospects below average.	...
3	Ambala ...	0·10 in Kasauli ...	1. Sufficient ... 2. Good.	Wheat 16 to 17 seers. Gram 18½ to 19 seers. Jowár 24 seers. Barley 21 seers. Bájra 20 seers. Maize 26 seers.	Condition of standing crops good.	...

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
4	Jullundur ...	0·49 in Phillour ... 0·07 in Nakodar.	1. Sufficient ... 2. Good.	Wheat 17¼ seers Gram 20½ seers. Maize 27 seers. Barley 20 seers.	Crops being irrigated. Sowings of extra spring crops commenced. Cháhi crops good; bárání average.	...
5	Ferozepore ...	...	1. Scanty in parts ... 2. Good.	Wheat 18 seers ... Gram 21 seers. Barley 23 seers. Bájra 23 seers. Maize 24 seers. Jowár 22 seers.	Crops withering for want of rain. Tárámíra and sarshaf crops still damaged by caterpillars in Tahsíl Fázilka and by insects in Tahsíl Zíra.	...
6	Lahore ...	...	1. Very scarce ...	Wheat 16 seers ... Gram 20½ seers. Rice 11 seers.	Prospects of irrigated crops average and those on unirrigated bad.	Pressing of sugarcane going on.
7	Amritsar ...	0·09 at Sadr ...	1. Dry fodder scarce... 2. Getting lean on account of overwork.	Wheat 16¾ seers Gram 21¼ seers. Maize 23½ seers. Bájra 21 seers.	Rain badly wanted. Crops on irrigated lands average and those on unirrigated poor. Ploughings for extra spring crops in progress.	Ploughings for sugarcane and cotton in progress.
8	Siálkot ...	0·07 at Siálkot ... Slightly more in Raya and Daska.	1 Insufficient ... 2. Generally good.	Maize 21 seers ...	Prospects of spring crops average on irrigated and below average on unirrigated lands. Rain badly wanted. Sowings of extra spring crops commenced.	Ploughings continue.
9	Shahpur ...	0·04 in Bhera ... 0·23 in Miáni.	1. Scarce ... 2. Good.	Wheat 13¾ to 16 seers. Barley 21 to 22 seers. Gram 17 to 21 seers. Bájra 20 to 22 seers. Maize 20 to 23 seers.	Crops on unirrigated lands suffering for want of rain.	...

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
10	Ráwalpindi ...	0·20 at Ráwalpindi 0·10 in Fatahjang. 0·15 in Attock. 0·31 in Gujar Khan. 0·56 in Kahúta. 1·19 in Murree.	1. Sufficient ... 2. Good.	Wheat 14⅞ seers Bájra 17¼ seers. Maize 20¼ seers. Gram 18¾ seers. Barley 19¼ seers.	Prospects average ...	...
11	Miánwáli ...	0·05 at Miánwáli .. 0·10 in Bhakkar. 0·15 in Isa Khel.	1. Insufficient. 2. Good.	Wheat 14 seers ... Bájra 18 seers.	Extra spring crops are being sown. Condition of standing crops poor for want of rain. Expected yield below average.	...
12	Mooltan ...	...	1. Insufficient ... 2. Good.	Wheat 14¾ seers... Gram 18¾ seers. Maize 21 seers.	Average. Rain wanted. Sowings of extra spring crops commenced.	Sugarcane is being sown.

GENERAL REMARKS.

1. *Rainfall.*—Slight rain has fallen in parts of Ambala, Jullundur, Amritsar, Siálkot, Shahpur, Ráwalpindi and Miánwáli Districts.

2. *Prices.*—The price of wheat is slightly falling in Delhi, Ráwalpindi and Miánwáli, and is sligtly rising in Ferozepore. The prices of other food-grains remain generally unchanged.

3. *Agricultural operations.*—Ploughings for autumn crops and sowings of extra spring have commenced in some districts. Sugarcane is being pressed in Lahore.

4. *Crops and outturn.*—The condition and prospects of standing crops are generally good on irrigated lands. The crops on unirrigated lands are withering for want of rain in most districts. Rain is badly wanted throughout the Province.

5. *Damage done to crops.*—Caterpillars and insects are still damaging the crops in parts of Ferozepore.

6. *Agricultural stock.*—Cattle are generally in good condition.

7. *Pasturage.*—Fodder is sufficient in all districts, except Lahore, Amritsar, Siálkot, Mooltan and parts of Ferozepore Shahpur and Miánwáli.

SULTAN AHMAD,

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TABLE SHOWING THE MOTHLY AND ANNUAL RAINFALL OF 189 RAINFALL-RECORDING STATIONS IN THE PUNJAB FOR THE YEAR 1902.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Meteorological Division.	District.	Station.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
Punjab, South.	Hissar.	Sirsa	..	...	...	0·04	1·15	1·41	0·64	2·04	0·09	0·39	...	...	5·76
		Fatahabad	...	...	0·07	0·15	0·28	1·84	2·97	0·67	2·24	...	...	...	8·22
		Hissar	...	0·28	0·03	0·34	0·74	5·14	1·79	0·71	0·98	...	...	...	10·01
		Hánsi	...	0·18	0·11	0·67	0·55	2·80	2·68	1·98	1·49	0·10	...	...	10·56
		Bhiwáni	...	...	0·20	0·49	0·28	2·80	4·87	0·73	·15	0·14	...	...	11·75
		Budhláda	...	...	0·28	0·40	1·30	1·78	3·51	2·51	1·31	0·20	...	...	11·31
		Tohána	...	...	0·18	0·38	0·83	2·97	4·45	8·69	0·23	0·35	...	...	18·08
	Jínd State.	Dhaneta *C*	...	...	0·06	0·64	1·14	2·44	6·65	3·32	1·84	0·75	...	...	16·35
		Safidon *C*	...	...	...	...	0·55	3·55	3·20	7·10	2·50	1·20	...	...	18·10
		Jínd *C*	...	...	...	0·30	0·40	3·50	1·00	0·70	1·50	...	...	...	7·40
	Bikáner State.	Chhani *C*	...	...	...	0·55	0·20	3·65	2·60	...	1·60	...	...	...	8·60
	Ferozepore.	Moga	...	...	0·36	0·51	1·75	1·46	5·94	6·23	0·33	0·16	...	...	16·74
		Zíra	...	...	0·27	0·09	1·10	2·50	7·30	4·09	2·27	0·44	...	...	18·96
		Ferozepore Sadr	...	...	0·35	0·02	0·47	2·77	3·44	5·19	0·89	0·58	...	...	13·71
		Ferozepore City	...	...	0·40	...	0·54	2·45	3·72	9·25	...	0·45	...	...	16·81
		Muktsar	...	...	0·31	0·12	0·17	2·79	2·54	0·97	2·22	0·19	...	0·01	9·32
		Fázilka	...	0·04	0·39	...	0·54	2·42	0·09	1·31	2·64	0·02	...	0·07	7·52
		Nathána	...	...	0·41	...	1·60	0·60	0·97	3·60	...	...	...	...	7·18
		Jalálabad	...	...	0·33	...	0·68	2·55	2·35	2·30	1·07	...	...	...	9·28
		Gobindgarh *C*	...	...	...	...	0·40	1·60	1·20	2·10	0·30	0·10	...	...	5·70
		Phidda *C*	...	...	...	...	1·20	...	2·90	2·00	1·70	...	...	...	7·80
	Montgomery.	Gugera	...	...	0·24	0·15	0·78	3·37	0·39	0·99	0·74	0·04	...	...	6·70
		Montgomery	...	...	0·25	..	0·63	2·05	0·57	1·69	0·24	0·08	..	...	5·51
		Pákpattan	...	...	0·34	0·05	0·21	1·87	0·44	0·73	0·85	0·04	...	0·02	4·55
		Dipálpur	...	...	0·34	...	0·50	1·31	1·58	2·28	3·10	...	...	...	9·11
Punjab, Central.	Gurgaon.	Farukhnagar	...		...	...	0·50	2·11	5·60	2·60	1·17	0·25	...	...	12·53
		Jáțusána	...	...	...	0·22	0·55	1·52	3·05	1·62	2·92	0·28	...	...	10·10
		Rewári	...	...	...	0·16	0·53	3·05	8·63	2·14	3·42	0·56	...	...	18·50
		Shahjahánpur	...	...	...	...	0·13	1·91	5·15	2·85	0·31	0·57	..	...	11·53
		Tauru	...	..	...	0·04	1·65	2·00	7·13	1·92	5·59	0·56	...	...	18·89
		Núh	...	...	...	0·05	1·26	2·83	10·86	4·42	5·40	0·24	...	...	25·06
		Ferozepore	...	...	...	0·04	0·05	2·83	6·32	7·17	5·13	0·81	...	...	22·35
		Hodal	...	...	...	0·14	...	2·05	7·67	4·97	2·14	...	...	...	16·97
		Hattín	...	...	...	...	0·23	3·22	7·61	1·97	2·53	0·13	...	...	15·71
		Palwal	...	...	0·14	0·17	0·11	2·04	9·83	4·91	2·00	0·09	...	...	19·29
		Sohna	...	...	...	...	0·40	2·30	14·20	6·20	4·50		...	...	27·60
		Gurgáon	...	...	0·06	0·39	0·52	2·66	15·76	7·80	3·41	0·17	...	...	30·85
		Punahána	...	...	...	...	...	3·51	9·89	10·67	3·71	0·19	...	...	27·97
	Rohtak.	Rohtak	...	...	...	0·06	0·37	2·86	3·51	2·34	2·62	...	...	...	11·76
		Gohána	...	..	...	...	0·88	5·01	3·67	3·09	0·60	...	...	...	13·25
		Sámpla	...	...	0·18	0·31	0·85	2·82	7·64	1·53	1·34	...	...	...	14·67
		Jhajjar	...	...	0·08	0·43	1·75	1·52	7·10	0·49	2·01	0·24	...	...	13·81
		Salhawas	...	...	...	0·13	1·67	0·20	5·21	1·75	0·73	...	...	...	9·69
	Delhi.	Ballabgarh	...	...	0·11	0·86	0·66	2·36	8·27	7·71	4·45	...	...	...	24·42
		Mahrauli	...	...	0·11	0·28	0·42	2·17	5·42	3·75	3·86	0·08	...	...	16·09
		Sadr (Delhi)	...	...	0·12	0·20	0·37	5·18	8·35	6·39	3·31		...	...	24·92
		Sonepat	...	...	0·09	0·13	0·58	4·39	11·51	5·69	4·45	0·06	...	...	26·90

Table showing the Monthly and Annual Rainfall of 189 *Rainfall-recording Stations in the Punjab for the year* 1902—continued.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Meteorological Division.	District.	Station.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
Punjab, Central—*concluded.*	Karnál.	Pánipat ...	...	...	0·14	0·06	0·55	2·71	9·75	13·59	1·33	1·47	...	...	29·60
		Karnál ...	...	0·10	0·11	0·49	0·60	5·08	11·27	12·13	1·34	1·38	...	...	32·50
		Rájaund ...	...	...	...	...	...	...	0·25	6·18	3·40	0·65	...	...	10·48
		Kaithal ...	...	0·18	0·27	0·60	0·65	2·85	3·45	4·99	4·99	1·17	...	...	19·15
		Gulah ...	...	...	0·10	1·25	0·70	2·81	2·51	2·30	1·41	0·20	...	...	11·28
		Thánesar ...	...	0·02	0·26	0·84	0·40	3·42	7·08	4·85	1·80	0·11	...	...	18·78
	Lahore.	Van *C* ...	...	0·20	0·30	...	0·40	3·90	2·50	3·50	1·60	0·20	...	...	12·60
		Chunián ...	...	...	0·47	0·26	0·46	2·04	0·69	1·57	2·05	0·34	...	...	7·88
		Kasúr ...	...	...	0·39	0·05	1·07	2·13	2·40	0·63	3·75	1·20	...	...	11·62
		Pambe *C* ...	...	...	0·20	...	0·70	1·70	2·30	2·80	1·60	0·20	...	...	9·50
		Sharakpur ...	...	0·06	0·53	1·85	1·03	2·01	3·11	2·81	1·55	0·18	...	...	13·13
		Niázbeg *C* ...	...	...	0·23	1·75	0·92	1·26	2·31	2·83	0·40	0·31	...	...	10·01
		Lahore ...	...	0·07	0·68	0·20	0·06	0·94	1·96	3·62	2·14	0·20	...	...	10·47
		Meean Meer *C* ...	...	...	0·50	0·50	0·67	0·82	3·47	5·60	2·80	0·30	...	...	14·66
		Manihála *C* ...	...	...	0·30	...	0·70	0·64	6·30	4·20	0·20	[illegible]	...	...	12·54
		Dafthu *C* ...	...	...	0·40	0·25	1·05	2·00	2·10	2·30	0·80	0·40	...	...	9·30
		Nijábat *C* ...	...	...	...	...	0·50	1·90	1·70	2·00	2·70	1·60	...	...	10·40
Punjab, Submontane.	Ambala.	Jagádhri ...	...	0·08	0·26	1·90	0·70	4·98	12·84	5·11	5·47	0·33	...	...	31·67
		Ambala ...	...	0·06	0·42	0·68	0·99	3·51	11·63	2·27	3·60	1·83	...	...	25·01
		Naráingarh ...	0·02	0·10	[illegible]	1·08	0·97	3·68	14·96	[illegible]	[illegible]	0·38	...	...	31·67
		Kharar ...	...	0·05	0·30	...	0·97	2·53	10·02	3·32	1·60	0·50	...	...	19·29
		Rúpar ...	...	0·13	0·29	1·20	1·90	2·60	8·70	3·02	3·00	0·50	...	...	22·24
		Kasauli ...	0·04	0·71	1·09	1·95	1·98	3·99	23·47	10·79	4·40	1·06	...	...	49·48
		Dádupur ...	...	...	0·20	1·20	0·60	7·40	14·90	3·90	7·00	3·00	...	...	38·40
	Patiála State.	Kotra *C* ...	...	...	...	0·16	1·07	1·15	1·97	3·02	...	0·06	...	...	7·43
		Jhodhpur *C* ...	...	...	0·22	...	0·93	3·10	3·90	2·80	0·95	0·17	...	...	12·07
		Rániki *C* ...	...	...	0·63	0·40	1·73	1·89	3·77	1·64	2·46	0·19	...	...	12·71
		Lehal *C* ...	...	0·20	0·32	0·05	0·39	2·17	4·56	0·62	5·65	0·76	...	...	14·72
		Gujrán *C* ...	...	...	0·09	0·26	2·12	3·08	2·51	5·55	1·70	0·05	...	...	15·36
		Barthala *C* ...	...	...	0·47	0·72	1·32	2·51	3·57	2·59	1·22	0·17	...	...	12·57
	Nábha State.	Dadáhur *C* ...	...	...	0·37	0·42	1·93	2·70	5·03	4·41	1·99	...	...	...	16·85
		Bundher *C* ...	...	...	0·17	0·16	1·25	2·53	2·81	1·79	0·26	0·11	...	...	9·08
	Ludhiána.	Samrála ...	...	...	0·16	1·15	0·65	2·14	10·74	2·41	6·71	0·39	...	...	24·35
		Ludhiána ...	...	...	0·15	1·00	1·78	1·92	6·04	3·85	7·03	0·03	...	...	21·80
		Jagráon ...	...	...	0·05	0·03	2·05	0·94	7·35	6·09	0·27	0·29	...	...	17·07
	Jullundur.	Jullundur ...	...	0·15	0·54	0·31	1·05	0·74	4·42	5·99	7·50	0·15	...	...	20·85
		Nakodar ...	...	0·15	0·66	...	1·54	1·90	9·72	3·82	2·54	...	...	...	20·33
		Philiour ...	...	0·15	0·32	1·60	1·79	1·18	4·93	1·55	3·64	0·13	...	...	15·29
		Nawashahr ...	...	...	0·25	0·86	1·71	1·43	6·23	3·01	6·20	3·85	...	...	23·54

Table showing the Monthly and Annual Rainfall of 189 *Rainfall-recording Stations in the Punjab for the year* 1902—continued.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Meteorological Division.	District.	Station.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
Punjab, Submontane—concluded.	Hoshiárpur	Dasúya	...	...	0·79	0·52	1·57	1·97	5·33	10·54	3·92	0·14	...	...	24·78
		Una	...	0·41	0·38	0·65	1·37	1·02	12·53	4·59	4·10	0·57	...	...	25·69
		Gharshankar	...	0·10	0·30	0·88	3·16	2·49	6·12	2·03	3·50	0·67	...	...	19·25
		Sadr Station	..	0·12	0·49	0·49	0·69	1·46	7·71	2·78	6·38	0·95	...	...	21·07
		Hoshiárpur	...	0·09	0·50	0·66	0·68	2·18	7·40	2·43	7·93	1·12	...	...	22·99
	Gurdáspur	Aliwál *C*	...	...	1·15	0·50	0·90	0·65	4·75	4·50	1·00	...	...	...	13·45
		Batála	...	...	1·09	0·59	1·05	1·02	4·79	3·81	0·55	0·14	...	...	13·04
		Tibri *C*	...	...	0·75	1·10	1·20	3·40	6·35	5·65	2·15	...	...	...	20·60
		Gurdáspur	...	...	0·[illegible]7	0·85	1·34	3·07	5·92	4·[illegible]8	2·46	0·17	...	...	19·45
		Pathánkot	...	...	0·92	0·98	0·50	2·69	6·15	5·55	3·63	0·18	0·01	...	20·61
		Dalhousie	0·37	...	2·55	4·51	3·68	4·40	14·14	16·07	6·93	0·66	0·21	...	53·52
		Madhopur *C*	...	...	0·65	1·45	0·70	1·25	7·35	7·95	3·80	0·15	...	...	23·30
		Shakargarh	...	...	0·68	0·66	1·94	2·29	6·46	6·41	1·75	0·30	...	...	20·49
	Amritsar.	Buchar *C*	...	...	0·77	0·75	0·75	0·70	10·17	4·23	1·50	0·36	...	...	19·23
		Khara *C*	...	...	...	...	0·59	1·54	4·96	2·45	0·20	...	...	...	9·74
		Tarn Táran	...	...	0·58	0·14	0·71	1·31	5·59	4·50	2·81	0·19	...	...	15·83
		Raya *C*	...	...	0·20	...	0·33	0·51	2·16	0·80	2·05	0·05	...	...	6·10
		Amritsar Jail Hospital	...	...	0·74	0·2[illegible]	0·84	2·03	1·46	6·42	1·46	0·23	...	...	13·39
		Amritsar *C*	...	...	0·72	0·43	1·30	1·36	1·59	5·47	1·65	0·30	...	...	12·81
		Buggeh	...	...	0·80	...	0·60	0·80	1·60	7·29	1·41	0·30	...	...	12·80
		Ajnála	...	...	0·62	0·10	0·91	0·62	2·35	3·46	0·63	0·09	...	...	8·78
Punjab Hill Division.	Simla.	Barauli	0·17	0·15	1·29	1·44	2·26	4·43	13·32	3·55	2·72	1·40	...	...	30·73
		Simla	0·10	0·79	2·18	2·54	1·83	3·52	14·68	8·68	4·66	1·38	...	...	40·36
		Kotkhái	...	0·90	1·77	2·67	1·22	2·79	10·01	4·32	2·59	0·84	...	...	27·11
		Kotgarh	...	1·65	4·58	2·30	2·90	2·45	5·72	6·40	1·55	0·74	...	...	28·29
		Kilba	0·52	2·67	6·07	3·58	2·76	1·89	5·05	3·84	1·33	1·17	0·10	...	29·88
Punjab, North West.	Kángra.	Plách	0·10	0·65	5·35	2·80	3·35	3·95	8·00	8·55	3·40	0·75	0·18	...	36·98
		Kulu	0·60	1·13	7·40	6·87	3·62	3·59	2·88	5·65	2·42	0·71	0·49	...	35·42
		Nagar	0·72	1·53	9·63	6·93	3·52	4·28	5·81	7·40	3·45	0·97	1·49	...	45·73
		Pálampur	0·50	0·30	5·92	3·23	3·47	6·27	17·14	25·41	5·79	1·45	0·21	...	69·63
		Hamírpur	0·14	0·06	0·98	2·02	1·83	2·96	11·85	5·34	10·11	0·86	...	...	36·15
		Dera	...	...	1·55	0·40	1·22	3·78	13·53	10·60	10·16	...	...	...	41·33
		Kángra	0·18	0·11	3·02	1·85	1·13	3·20	11·97	11·16	12·34	0·44	...	...	45·39
		Dharamsála	0·33	0·20	4·22	3·24	2·57	4·24	19·25	19·83	14·59	1·43	...	...	69·90
		Núrpur	0·02	...	1·62	1·60	1·11	1·82	8·00	5·97	4·94	0·56	...	...	25·64
	Gujránwála.	Rámnagar	...	...	0·45	0·32	0·40	5·34	4·14	6·08	4·61	0·49	...	...	21·81
		Wazírabad	...	...	0·55	0·62	1·25	4·71	3·48	3·53	5·25	0·17	...	...	20·56
		Gujránwála, Sadr Kacheri.	...	0·25	0·38	0·47	1·79	3·11	9·39	7·31	5·89	0·40	...	...	28·99
		Shekhupura	...	1·00	0·53	...	0·92	1·44	2·33	3·86	1·32	0·11	...	...	11·51
		Háfizabad	...	0·05	0·32	0·75	0·81	4·41	1·37	1·81	1·29	0·37	...	...	11·18
		Khangah Dográn	...	0·02	0·49	...	0·71	3·98	3·74	2·99	1·62	0·75	...	...	14·30
		Rámpur *C*	...	...	...	0·25	0·50	1·15	1·50	3·60	1·95	...	...	...	8·75
		Pacca Dalla *C*	...	...	...	...	0·80	4·10	0·90	5·40	1·80	...	...	...	13·00
		Feroz *C*	...	0·10	0·70	...	1·60	1·90	4·80	2·40	1·02	0·20	...	...	12·73
	Siálkot.	Zafarwál	...	...	0·55	0·35	1·65	0·50	3·94	3·03	2·70	0·33	...	...	13·45
		Pasrúr	...	...	0·38	...	1·72	2·22	7·89	4·23	1·02	...	...	...	17·40
		Raya	...	..	0·68	0·26	1·84	3·44	2·72	3·93	0·23	0·20	...	...	13·30
		Daska	...	0·06	0·15	0·46	1·27	3·60	7·09	5·32	3·20	0·54	...	...	21·69
		Siálkot	...	0·09	0·83	0·48	1·29	4·31	6·97	5·13	1·74	0·01	...	...	20·85

Table showing the Monthly and Annual Rainfall of 189 *Rainfall-recording Stations in the Punjab for the year* 1902—concluded.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Meteorological Division.	District.	Station.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
Punjab, North-West—*concluded.*	Gujrát.	Sadr (Gujrát) ...	...	0·25	1·09	1·08	1·08	3·23	6·34	5·82	1·99	0·15	...	...	21·03
		Khárián ...	...	...	0·84	0·79	0·80	5·32	7·22	5·76	3·66	0·31	...	...	24·70
		Phália ...	...	...	0·52	0·16	0·65	2·99	4·71	3·18	2·41	0·46	0·02	...	15·10
	Jhelum.	Pind Dádan Khan ...	...	...	0·55	0·91	0·24	1·92	3·71	4·85	3·73	0·08	0·03	...	16·02
		Sadr Station (Jhelum)	...	0·05	0·72	1·33	0·70	3·07	9·12	3·90	4·10	0·06	0·05	0·03	23·13
		Chakwál ...	...	0·29	0·83	0·41	0·89	3·06	4·93	3·11	5·40	0·86	0·09	...	19·87
		Talagang ...	...	...	0·55	0·62	0·78	2·23	6·71	2·49	1·98	0·35	0·02	...	15·73
	Ráwalpindi.	Pindigheb ...	...	...	0·98	0·84	0·56	1·55	3·53	3·42	3·18	0·35	...	...	14·41
		Fatahjang ...	...	...	1·38	0·95	0·70	4·78	8·50	1·96	5·48	1·03	0·24	...	25·02
		Attock ...	...	0·02	1·24	3·39	0·01	0·60	2·99	5·39	5·67	0·73	...	...	20·04
		Ráwalpindi ...	...	0·01	1·00	1·77	1·32	5·32	5·03	5·47	3·74	1·10	0·07	...	24·83
		Gujar Khan ...	...	...	1·16	0·93	1·10	1·50	1·02	4·57	5·20	0·89	...	...	16·37
		Kahúta ...	...	0·09	0·62	0·96	1·52	3·81	4·82	7·51	2·33	0·56	0·10	...	22·32
		Murree ...	...	0·16	2·95	4·52	4·02	8·06	4·82	8·31	4·76	1·38	1·12	...	40·10
Punjab, West.	Miánwáli.	Miánwáli ...	...	...	0·53	0·15	...	0·27	3·25	4·40	0·20	0·27	...	...	9·07
		Isa Khel ...	...	...	0·32	0·20	0·07	0·51	2·14	1·80	0·37	0·04	...	...	5·45
		Bhakkar ...	...	...	...	...	0·11	0·72	3·95	1·98	...	0·07	...	...	6·83
		Leiah ...	...	...	0·24	0·40	0·57	0·52	0·39	1·14	2·25	...	...	...	5·51
	Shahpur.	Midh ...	...	...	0·36	0·08	1·61	1·78	5·03	4·33	1·23	...	...	...	14·42
		Sahiwál ...	...	...	0·76	0·57	0·74	1·75	1·83	1·18	1·16	...	...	...	7·99
		Núrpur ...	...	...	0·23	...	..	2·84	0·48	2·03	...	...	...	...	5·58
		Mitha Tiwána ...	...	...	...	...	...	3·13	2·59	2·86	...	...	...	...	8·58
		Sakesar ...	...	...	1·00	...	0·35	3·80	5·22	4·22	2·21	0·72	0·22	...	17·74
		Naushahra ...	...	...	1·10		1·16	0·87	2·11	3·77	3·90	...	...	...	12·91
		Khusháb ...	...	...	0·22	0·18	0·20	2·91	1·16	5·75	1·60	...	...	...	12·02
		Shahpur ...	...	...	0·58	0·36	1·37	1·50	1·53	5·57	1·04	...	...	...	11·95
		Bhera ...	...	...	0·63	0·37	0·37	1·95	3·68	3·08	1·94	0·11	...	...	12·13
		Miáni ...	...	...	0·52	0·49	0·22	2·25	4·34	2·54	3·10	0·25	...	...	13·71
	Jhang.	Shorkot ...	...	...	0·26	0·08	0·29	0·36	3·43	...	0·42	0·23	...	...	5·07
		Jhang ...	...	...	0·40	...	0·33	0·69	2·60	4·24	0·51	0·47	...	...	9·24
		Chiniot ...	...	...	0·42	...	1·42	3·21	0·51	3·18	1·64	0·17	...	...	10·55
		Lyallpur ...	...	...	0·41	0·14	0·59	0·50	1·22	1·97	0·49	0·84	...	...	6·16
		Samundri ...	...	...	0·32	...	0·59	1·51	0·87	1·08	0·62	...	...	...	4·99
		Toba Tek Singh ...	...	...	0·17	...	1·31	1·14	2·79	2·82	1·26	0·11	...	...	9·60
		Badwáli *C* ...	...	...	0·20	...	0·50	2·70	1·60	1·92	1·40	...	...	...	8·32
		Tarkháni *C* ...	...	...	0·20	...	1·55	1·50	1·30	1·60	1·65	0·25	...	...	8·05
		Muridwála *C* ...	...	...	...	...	1·50	3·30	1·30	3·10	...	...	...	...	9·20
		Khewra ...	...	...	0·20	...	0·20	0·30	1·60	0·40	0·70	...	...	...	3·40
		Lakláni ...	...	...	0·35	...	0·50	2·75	2·00	3·85	0·50	1·20	...	...	11·15
		Lyallpur ...	...	...	0·30	...	...	0·80	0·70	1·80	0·15	0·45	...	...	4·20
		Sundyánwála ...	...	...	...	...	0·30	2·50	1·00	2·90	...	...	...	...	6·70
	Dera Gh※zi Khan.	Sanghar ...	...	...	0·13	...	0·82	0·33	...	1·30	0·93	...	...	...	3·51
		Dera Gházi Khan ...	...	...	0·41	0·05	0·10	1·37	0·11	2·28	0·74	0·16	...	0·05	5·27
		Fort Munro ...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jámpur ...	...	...	0·19	0·23	0·28	0·35	...	0·27	0·11	0·03	...	...	1·47
		Rájanpur ...	...	...	0·25	0·03	0·85	0·52	...	...	...	...	...	...	1·65
	Muzaffargarh.	Alípur ...	...	...	0·12	0·20	0·13	1·03	0·38	..	0·18	...	...	...	2·04
		Muzaffargarh ...	...	...	0·16	0·11	0·50	2·35	0·80	0·30	0·24	...	...	...	4·45
		Sinánwán ...	...	...	0·43	...	0·07	1·45	0·22	0·90	1·02	...	...	...	4·09
	Mooltan.	Mailsi ...	...	...	0·38	0·11	...	3·15	1·70	0·76	...	...	...	...	6·10
		Lodhrán ...	...	...	0·77	0·19	0·05	0·58	0·28	...	...	0·05	...	...	1·92
		Shujabad ...	...	...	0·10	0·42	0·01	2·30	1·00	0·75	0·04	0·12	...	0·01	4·75
		Mooltan ...	...	...	0·36	0·07	0·18	2·33	1·46	0·09	...	0·11	...	...	4·60
		Kabírwála ...	...	...	0·04	...	0·43	0·91	0·48	0·19	...	0·05	...	...	2·10

TULSI DAS, SUPDT.,

Office of Director of Land Records and Agriculture, Punjab.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON, AND FORTNIGHT ENDING

1	2			3			4			5		
	QUANTITIES PER RUPEE BY											
	Wheat.			*Barley.*			*Rice (best sort).*			*Rice (common).*		
DISTRICTS.	Present fortnight ending 28th February 1903.	Past fortnight ending 15th February 1903.	Corresponding fortnight of 1902.	Present fortnight ending 28th February 1903.	Past fortnight ending 15th February 1903.	Corresponding fortnight of 1902.	Present fortnight ending 28th February 1903.	Past fortnight ending 15th February 1903.	Corresponding fortnight of 1902.	Present fortnight ending 28th February 1903.	Past fortnight ending 15th February 1903.	Corresponding fortnight of 1902.
	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs.	Srs.	Srs.	Srs. C.	Srs. C.	Srs. C.
Hissar ...	15 0	15 0	15 8	23 8	23 0	22 8	...	...	...	12 8	12 8	10 0
Rohtak ...	14 4	14 8	15 0	19 0	18 8	20 0	...	...	...	10 0	10 0	10 0
Gurgaon ...	14 4	14 4	14 4	21 8	20 8	21 8	...	...	...	8 0	8 0	8 0
Delhi ...	14 4	13 12	14 12	22 0	22 0	21 8	...	...	...	10 8	10 8	10 0
Karnál ...	15 12	15 8	14 0	24 0	24 0	22 0	...	...	...	9 0	10 0	10 0
Ambala ...	16 12	17 0	15 8	22 0	22 0	20 0	...	...	...	11 8	11 8	11 8
Simla ...	12 3	11 8	12 10	13 8	14 0	13 8	...	...	...	8 0	7 8	7 0
Kángra ...	13 0	13 0	12 0	20 0	20 0	18 0	...	...	...	11 0	11 0	9 0
Hoshiárpur ...	17 0	17 0	15 8	22 0	22 0	20 0	...	...	...	10 0	10 0	10 0
Jullundur ...	17 4	16 8	18 0	20 0	19 0	22 0	...	...	...	8 0	8 0	8 0
Ludhiána ...	17 4	16 0	17 0	20 12	20 8	23 0	...	...	...	10 0	10 0	9 0
Ferozepore ...	14 0	14 0	16 8	21 0	21 0	25 0	...	...	...	8 0	8 0	8 0
Montgomery ...	14 14	14 9	16 8	§	§	§	...	...	...	8 5	9 0	7 8
Lahore ...	14 12	14 12	14 13	21 4	21 12	25 12	...	...	...	9 0	8 14	8 4
Amritsar ...	16 0	15 0	16 0	19 0	19 0	25 0	...	...	...	9 12	9 12	9 0
Gurdáspur ...	17 0	17 0	17 8	23 0	23 0	22 0	...	...	...	10 0	10 0	10 0
Siálkot ...	14 0	13 12	13 8	22 0	21 0	24 0	...	...	...	12 0	12 0	11 0
Gujránwála ...	13 12	14 8	14 11	22 12	22 8	24 8	...	...	...	10 13	11 0	9 8
Gujrát ...	14 8	14 8	16 0	23 0	20 0	25 0	...	...	...	11 0	11 0	10 8
Shahpur ...	15 12	15 12	16 12	22 0	22 0	28 0	...	...	...	8 8	8 8	8 0
Jhelum ...	14 8	14 4	15 0	20 0	20 0	22 0	...	...	...	9 0	9 0	9 0
Ráwalpindi ...	12 12	12 12	14 0	19 0	19 12	22 0	...	...	...	9 4	9 4	8 12
Miánwáli ...	13 0	14 0	14 0	18 0	19 0	25 0	...	...	...	8 8	9 0	8 0
Jhang ...	15 8	16 0	16 0	19 8	20 0	23 8	...	...	...	10 0	10 0	9 0
Mooltan ...	12 12	13 12	13 12	18 0	20 0	23 8	...	...	...	12 8	12 8	14 0
Muzaffargarh	13 8	14 8	15 8	19 0	19 0	22 0	...	...	...	13 0	13 [illegible]	14 0
D. G. Khan ...	13 3	13 8	15 10	18 12	19 6	23 12	...	...	...	11 4	11 4	12 8

‡ Not sold.
§ Not pro

THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE 28TH FEBRUARY 1903.

6			7			1	
THE ORDINARY SEER OF 80 TOLAS.							
Jowár or Cholum (Sorghum vulgare).			*Bájra or Cumbu (Pennisetum Typhoideum).*				
Present fortnight ending 28th February 1903.	Past fortnight ending 15th February 1903.	Corresponding fortnight of 1902.	Present fortnight ending 28th February 1903.	Past fortnight ending 15th February 1903.	Corresponding fortnight of 1902.	DISTRICTS.	REMARKS ON CURRENT VARIATIONS.
Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.		
19 0	19 8	19 8	18 4	18 8	17 0	Hissar.	
19 0	19 0	18 0	18 4	18 0	17 0	Rohtak.	
24 0	24 0	22 0	20 0	19 8	18 8	Gurgaon.	
20 0	20 0	21 0	18 8	18 8	17 0	Delhi.	
21 0	20 0	21 0	17 0	17 0	16 0	Karnál.	
24 0	24 0	20 0	19 0	19 0	17 0	Ambala.	
14 0	14 0	15 0	13 0	13 0	11 0	Simla.	
§	§	§	§	§	§	Kángra.	
22 0	22 0	18 0	16 0	16 0	16 0	Hoshiárpur.	
‡	‡	18 0	20 0	19 0	18 0	Jullundur.	
22 0	23 0	20 8	20 8	20 8	16 12	Ludhiána.	
22 0	22 0	17 0	20 0	20 0	18 0	Ferozepore.	
§	§	26 0	19 0	§	§	Montgomery.	
20 12	20 12	17 10	18 4	18 4	18 8	Lahore.	
19 0	20 0	17 0	19 0	19 0	17 0	Amritsar.	
24 0	24 0	22 0	§	§	§	Gurdáspur.	
20 0	20 0	18 0	20 0	19 0	19 0	Siálkot.	
20 0	§	16 0	18 0	18 0	20 0	Gujránwála.	
20 0	20 0	21 0	19 0	19 0	19 0	Gujrát.	
20 0	20 0	20 0	20 0	19 0	19 0	Shahpur.	
‡	‡	22 0	18 0	17 8	17 0	Jhelum.	
25 0	24 12	22 0	17 0	17 2	17 0	Ráwalpindi.	
25 0	25 0	24 0	19 0	19 0	19 0	Miánwáli.	
24 0	[illegible] 0	27 8	20 0	20 0	21 0	Jhang.	
20 0	[illegible] 0	21 0	16 0	18 0	17 0	Mooltan.	
20 0	20 0	19 0	17 0	17 0	18 0	Muzaffargarh.	
22 14	23 2	20 0	19 10	21 5	19 12	D. G. Khan.	

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON, AND THE ENDING 28TH

1	8			9			10			11		
	QUANTITIES PER RUPEE BY											
DISTRICTS.	*Mandwa, Marua or Ragi (Eleusine Corocana).*			*Kangni or Kokun, Italian Millet (Sitaria Italica).*			*Gram, Chana, Chola, Kadalay or Sunaga (Cicer Arietinum).*			*Maize (Z[illegible] Mays).*		
	Present fortnight ending 28th February 1903.	Past fortnight ending 15th February 1903.	Corresponding fortnight of 1902.	Present fortnight ending 28th February 1903.	Past fortnight ending 15th February 1903.	Corresponding fortnight of 1902.	Present fortnight ending 28th February 1903.	Past fortnight ending 15th February 1903.	Corresponding fortnight of 1902.	Present fortnight ending 28th February 1903.	Past fortnight ending 15th February 1903	Corresponding fortnight of 1902.
	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
Hissar ...	†	†	†	†	†	†	21 8	21 0	22 0	†	†	†
Rohtak ...	†	†	†	10 0	10 0	10 0	18 4	18 0	19 0	21 0	22 0	20 0
Gurgaon ...	†	†	†	†	†	†	18 4	18 4	19 8	23 0	23 0	20 0
Delhi ...	†	†	†	12 0	12 0	12 0	17 8	17 8	18 4	20 0	20 0	21 0
Karnál ...	20 0	20 0	20 0	18 0	18 0	16 0	19 8	19 0	18 0	24 0	21 0	20 0
Ambala ...	§	§	§	§	§	§	18 8	18 8	19 0	26 8	25 0	19 8
Simla ...	14 0	14 0	14 0	11 0	11 0	14 0	14 5	14 1	15 0	19 11	16 14	15 0
Kángra ...	§	§	§	§	§	§	16 0	16 0	16 0	20 0	20 0	16 0
Hoshiárpur ...	‡	‡	16 0	12 0	12 0	10 0	19 0	18 8	18 8	25 8	25 0	19 0
Jullundur ...	§	§	§	18 0	17 0	18 0	20 8	19 8	20 8	25 8	25 0	22 0
Ludhiána ...	†	†	†	17 0	17 0	16 0	20 8	20 4	21 4	26 0	25 0	21 4
Ferozepore ...	§	§	†	10 0	10 0	10 0	21 0	21 0	22 0	24 0	24 0	23 0
Montgomery ...	§	§	§	§	§	§	20 4	20 0	20 0	§	§	§
Lahore ...	§	§	§	20 4	20 8	19 4	19 6	19 4	19 12	20 12	20 2	23 [illegible]
Amritsar ...	§	§	§	18 0	18 0	20 0	20 0	19 0	19 8	21 0	21 0	21 0
Gurdáspur ...	§	§	§	§	§	§	19 0	19 0	19 8	24 0	24 0	20 [illegible]
Siálkot ..	§	§	§	§	§	§	19 0	19 0	17 0	21 0	21 0	20 0
Gujránwála ...	§	§	†	24 0	22 0	20 0	19 12	20 4	18 12	20 8	20 8	20 0
Gujrát ...	†	†	†	§	§	§	16 0	18 0	18 0	21 0	21 0	21 0
Shahpur ...	18 0	18 0	20 0	16 0	16 0	16 0	19 0	19 0	23 0	19 0	18 0	19 0
Jhelum ..	†	‡	‡	‡	‡	‡	18 8	18 8	18 8	20 0	20 0	20 0
Ráwalpindi ...	‡	‡	‡	13 0	13 0	14 0	17 12	17 12	18 0	19 8	19 4	20 0
Miánwáli ...	†	†	†	†	†	†	19 0	19 0	19 0	†	†	†
Jhang ...	32 0	35 0	30 0	35 0	35 0	30 0	17 0	17 0	16 8	23 0	[illegible] 0	23 8
Mooltan ...	†	†	†	22 0	22 0	24 0	16 4	16 4	16 0	21 0	[illegible] 0	23 0
Muzaffargarh ...	§	§	§	§	§	§	16 0	16 0	15 12	§	§	§
D. G. Khan ...	§	§	§	§	§	§	14 12	15 0	16 4	§	§	§

(19) (18/8)

† Not pro[illegible]
‡ Not sold.
§ Not pro[illegible]

WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE FORTNIGHT FEBRUARY 1903—CONTINUED.

12			13			1
THE ORDINARY SEER OF 80 TOLAS.						
Arhur or Thur, Cadjan Pea (anus Indicus).			*Firewood.*			
Present fortnight ending 28th February 1903.	Past fortnight ending 15th February 1903.	Corresponding fortnight of 1902.	Present fortnight ending 28th February 1903.	Past fortnight ending 15th February 1903.	Corresponding fortnight of 1902.	DISTRICTS.
Srs. C	Srs. C.	Srs. C.	Srs.	Srs.	Srs.	
†	†	†	80	80	80	Hissar.
12 0	12 0	12 0	100	100	100	Rohtak.
11 0	11 0	12 0	110	110	130	Gurgaon.
12 8	12 8	13 0	80	75	70	Delhi.
12 0	11 0	12 0	120	120	110	Karnál.
12 0	12 0	12 0	140	140	120	Ambala.
8 0	8 0	8 0	50	50	60	Simla.
10 0	10 0	10 0	100	100	100	Kángra.
6 0	6 0	7 0	100	100	120	Hoshiárpur.
§	§	§	80	80	90	Jullundur.
8 0	8 0	9 4	100	100	100	Ludhiána.
10 0	10 0	10 0	80	80	90	Ferozepore.
§	§	8 0	180	180	220	Montgomery.
10 4	9 12	9 8	85	76	74	Lahore.
9 12	9 12	10 0	80	80	75	Amritsar.
§	§	§	100	100	100	Gurdáspur.
§	§	§	90	90	80	Siálkot.
§	§	†	70	75	65	Gujránwála.
†	†	†	100	100	80	Gujrát.
9 0	9 0	8 0	140	140	160	Shahpur.
‡	‡	8 0	100	100	80	Jhelum.
‡	‡	10 0	75	75	70	Ráwalpindi.
†	†	†	120	140	120	Miánwáli.
15 0	15 0	10 0	140	150	160	Jhang.
	15 0	†	75	75	60	Mooltan.
7 0	7 0	7 0	140	140	140	Muzaffargarh.
§	§	§	100	100	120	D. G. Khan.

REMARKS ON CURRENT VARIATIONS.

Gur.—Prices average 10 seers 4 chatáks as compared with 10 seers 2 chatáks in last fortnight and 9 seers 6 chatáks in corresponding period of 1902. The chief variations in each Division from the same period of 1901 are—

	Same fortnight in 1902.	*Last fortnight.*	*This fortnight.*
	Srs. C.	Srs. C.	Srs. C.
Rohtak ...	11 4	13 0	13 8
Ludhiána ...	9 0	11 0	12 0
Montgomery ...	0 0	9 0	10 8
Jhelum ...	8 8	9 0	10 0
Mooltan ...	8 0	9 0	9 0

Cotton (unginned).—Prices average 7 seers 12 chatáks as compared with 7 seers 13 chatáks in last fortnight and 7 seers 14 chatáks in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—

	Same fortnight in 1902.	*Last fortnight.*	*This fortnight.*
	Srs. C.	Srs. C.	Srs. C.
Delhi ...	7 0	7 0	7 8
Ludhiána ...	7 0	8 0	8 0
Gurdáspur ...	9 0	8 0	8 0
Shahpur ...	8 0	9 0	9 0
D. G. Khan ...	9 6	8 12	7 8

Firewood.—Prices average 103 seers as compared with 104 seers in last fortnight and 107 seers in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—

	Same fortnight in 1902.	*Last fortnight.*	*This fortnight.*
	Seers.	Seers.	Seers.
Gurgaon ...	130	110	110
Hoshiárpur ...	120	100	100
Montgomery ...	220	180	180
Gujrát ...	80	100	100
Jhang ...	160	150	140

duced.

curable.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON, AND THE FORTNIGHT ENDING 28TH

1	14					
	QUANTITIES PER RUPEE BY					
	Salt.					
	Present fortnight ending 28th February 1903.		Past fortnight ending 15th February 1903.		Corresponding fortnight of 1902.	
DISTRICTS.	Wholesale.	Retail.	Wholesale.	Retail.	Wholesale.	Retail.
	Srs. C.	Srs C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
Hissar	11 8	11 0	11 8	11 0	11 4	11 0
Rohtak	11 8	11 0	11 8	11 0	12 0	11 8
Gurgaon	12 0	11 0	12 0	11 0	12 0	11 0
Delhi	12 0	11 8	12 0	11 8	12 0	11 8
Karnál	11 0	10 8	11 0	10 8	11 0	10 8
Ambala	13 0	12 12	13 0	12 12	13 0	12 12
Simla	10 0	9 6	10 0	9 6	10 8	10 0
Kángra	*	11 0	*	11 0	*	11 0
Hoshiárpur	13 0	12 12	13 0	12 12	13 0	12 12
Jullundur	13 4	13 0	13 4	13 0	13 4	13 0
Ludhiána	14 4	13 4	14 4	13 4	13 8	12 8
Ferozeporé	12 12	12 0	12 12	12 0	12 12	12 0
Montgomery	12 12	12 0	12 12	12 8	12 8	12 0
Lahore	13 4	12 12	13 4	12 4	13 4	12 12
Amritsar	13 0	12 0	13 0	12 0	13 0	12 0
Gurdáspur	14 0	13 0	14 0	13 0	14 0	13 0
Siálkot	14 0	13 12	14 0	13 12	14 0	13 12
Gujránwála	13 12	13 8	13 12	13 8	13 12	13 8
Gujrát	14 0	13 0	14 0	13 0	14 0	13 0
Shahpur	*	13 0	13 8	13 0	13 8	13 0
Jhelum	14 4	14 0	14 4	14 0	14 4	14 0
Ráwalpindi	14 0	13 12	13 12	13 0	14 0	13 12
Miánwáli	13 0	13 0	14 0	13 0	14 0	13 0
Jhang	12 8	12 8	12 0	12 0	12 8	[illegible] 0
Mooltan	12 8	12 4	12 8	12 4	12 8	[illegible] 4
Muzaffargarh	*	12 0	*	12 0	*	12 0
D. G. Khan	12 3	12 3	12 3	12 3	11 4	11 4

* No whole-
† Not pro
‡ Not sold.
§ Not pro

WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE FEBRUARY 1903—CONCLUDED.

15			16			1
THE ORDINARY SEER OF 80 TOLAS.						
Gur.			*Cotton (unginned).*			
Present fortnight ending 28th February 1903.	Past fortnight ending 15th February 1903.	Corresponding fortnight of 1902.	Present fortnight ending 28th February 1903.	Past fortnight ending 15th February 1903.	Corresponding fortnight of 1902.	DISTRICTS
Srs. C.	Srs. C.	Srs. C	Srs. C.	Srs. C.	Srs. C.	
11 0	11 8	10 0	5 8	5 8	5 0	Hissar.
13 8	13 0	11 4	8 0	8 0	7 8	Rohtak.
13 0	12 8	11 0	8 0	8 0	7 8	Gurgaon.
12 0	12 0	10 0	7 8	7 8	7 0	Delhi.
12 0	12 0	10 0	8 0	8 0	8 0	Karnál.
10 8	10 8	9 4	7 8	7 8	7 12	Ambala.
7 0	7 8	6 0	†	†	†	Simla.
8 0	8 0	7 0	6 0	6 0	6 0	Kángra.
10 0	10 0	0 0	8 0	8 0	8 0	Hoshiárpur.
8 0	9 0	8 0	10 0	9 8	9 0	Jullundur.
12 0	11 0	9 0	8 0	8 0	7 0	Ludhiána.
9 0	9 0	9 0	6 0	6 0	6 8	Ferozepore.
10 8	9 0	9 0	§	§	§	Montgomery
9 7	8 12	8 12	7 10	7 10	7 14	Lahore.
10 0	10 0	9 12	7 12	7 12	7 12	Amritsar.
12 0	12 0	10 8	8 0	8 0	9 0	Gurdáspur.
10 0	10 8	11 0	8 0	8 0	8 0	Siálkot.
9 8	9 8	9 8	9 0	9 0	8 8	Gujránwála.
10 0	10 0	10 0	7 0	7 8	7 4	Gujrát.
10 0	9 8	9 0	9 0	9 0	8 0	Shahpur.
10 0	9 0	8 8	‡	‡	‡	Jhelum.
9 12	9 12	10 0	‡	‡	‡	Ráwalpindi
11 0	11 0	10 0	‡	‡	12 0	Miánwáli.
10 8	11 0	10 8	8 8	9 0	9 8	Jhang.
9 0	9 0	8 0	7 0	7 0	7 4	Mooltan.
8 0	8 0	8 8	8 0	8 0	8 0	Muzaffargarh
7 13	7 8	6 14	7 8	8 12	9 6	D.G.Khan.

REMARKS ON CURRENT VARIATIONS.

Lahori Salt.—Prices average 12 seers 6 chatáks as compared with 12 seers 6 chatáks in last fortnight and 12 seers 6 chatáks in corresponding period of 1902. The chief variations in each Division from the same period of 1901 are—

	Same fortnight in 190 . Srs. C.	*Last fortnight.* Srs. C.	*This fortnight.* Srs. C.
Rohtak ...	11 8	11 0	11 0
Ludhiána ...	12 8	13 4	13 4
Montgomery ...	12 8	12 12	12 12
Ráwalpindi ...	14 0	13 12	14 0
D. G. Khan ...	11 4	12 3	12 3

...ale salt sold.
...duced.

...curable.

Errata of Prices Current for the fortnight ending 15th February 1903.

In Mooltan Retail sale under the head arhar *read* † for 15-0.

ISHAR DAS, OFFG. CLERK OF STATISTICS,

Office of Director of Land Records and Agriculture, Punjab.

STATEMENT SHOWING PRICES CURRENT (WHOLESALE) OF FOOD-GRAINS, &c., IN THE MART AT THE HEAD-QUARTERS

1	2	3	4	5	6	7	8	9	10	11	12	13
	Wholesale price per maund of 82[illegible] lbs.											
Name of District.	Rice, unhusked.	Rice, husked.	Wheat.	Barley.	Jowár.	Bájra.	Maize.	Gram.	Arhar dál.	Linseed.	Rape seed (sarshaf).	Poppy seed.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Delhi ...	1 14 6	3 5 4	2 12 0	1 11 10	1 14 6	2 1 8	1 14 6	2 3 6	3 1 3	5 11 5	3 10 3	20 0 0
Ferozepore ...	1 10 9	4 7 0	2 12 0	1 13 0	1 11 9	1 14 6	1 9 6	1 13 0	4 0 0	7 4 3	4 3 3	5 11 [illegible]
Lahore ...	2 6 9	4 5 3	2 10 0	1 12 9	1 13 4	2 1 3	1 13 4	1 15 8	3 11 7	5 3 11	3 5 10	7 7 [illegible]
Amritsar ...	2 5 8	3 14 5	2 6 9	...	...	...	1 11 6	1 14 10	...	...	3 11 6	[illegible]
Ráwalpindi...	2 3 6	5 2 11	2 13 9	2 1 3	1 9 6	2 5 0	2 0 6	2 3 6	3 0 0	4 5 0	3 13 0	[illegible]
Mooltan ...	1 14 6	3 1 2	3 1 2	2 1 8	1 14 6	2 4 7	1 13 1	2 6 9	...	5 11 5	3 12 11	6 10 [illegible]

OF SELECTED DISTRICTS IN THE PUNJAB DURING THE FORTNIGHT ENDING 28TH FEBRUARY 1903.

14	15	16	17	18	19	20	21	22	23	24	25	26
…er 40 Seers of 80 Tolas each.												
Til (Jinjili seed).	Sugar (raw).	Cotton (cleaned).	Ghi.	Flour (wheat).	Tobacco leaf.	Turmeric.	Hides (cow).	Grass.	Straw.	Jowár stalks.	Plough bullocks, per pair.	Sheep, per score.
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
5 0 0	3 1 3	13 5 4	29 0 0	3 2 6	8 0 0	8 0 0	...	0 8 0	0 6 0	0 8 0	120 0 0	70 0 0
5 11 6	4 0 0	14 8 0	28 8 0	3 5 3	8 0 0	10 0 0	40 0 0	0 5 3	0 8 0	0 5 3	75 0 0	50 0 0
4 12 5	4 0 0	14 8 9	29 12 10	2 13 7	5 11 6	7 12 11	32 0 0	1 4 0	0 14 3	...	112 8 0	100 0 0
5 0 0	3 8 11	14 8 9	...	2 13 2	...	...	...	...	0 14 3	...	...	...
5 0 0	4 0 0	16 0 0	26 10 8	3 1 0	...	6 0 0	...	1 0 0	0 13 0	0 13 0	80 0 0	70 0 0
5 11 5	4 5 2	16 0 0	29 1 5	3 7 5	8 0 0	8 0 0	29 0 0	0 12 9	1 0 0	0 12 9	70 0 0	50 0 0

ISHAR DAS, OFFG. CLERK OF STATISTICS,

Office of Director of Land Records and Agriculture, Punjab.

ERRATA OF THE MONTHLY RAINFALL OF THE PUNJAB FOR THE YEAR ENDING 31ST DECEMBER 1902.

District.	Rain-gauge Stations.	Column.	Rainfall. For	Rainfall. Read
		January 1902.		
Ambala ...	Kotra *C* ...	40	1·11	0·06
	Ráriki *C* ...	40	0·31	0·31
	Lehal *C* ...	40	0·40	0·85
	Gujrán *C* ...	40	0·56	0·22
	Barthála *C* ...	40	1·04	0·52
Ráwalpindi ...	Attock *C* ...	40	0	0·38
		February 1902.		
Lahore ...	Lahore ...	37	0·7	0·07
Ambala ...	Kotra *C* ...	40	1·11	0·06
	Lehal *C* ...	40	0·64	1·65
	Gujrán *C* ...	40	0·56	0·22
	Barthála *C* ...	40	1·04	0·52
Ráwalpindi ...	Attock ...	40	0·02	0·40
		March 1902.		
Ambala ...	Kotra (*C*) ...	40	1·11	0·06
	Lehal (*C*) ...	40	0·02	1·37
	Gujrán (*C*) ...	40	0·61	0·31
	Barthála (*C*) ...	40	1·54	0·99
Gurdáspur ...	Pathánkot ...	30	0·9	0·19
Amritsar ...	Ajnála ...	21	0·4	0·43
Simla ...	Simla ...	21	0·3	0·31
		19	...	0·49
Ráwalpindi ...	Attock ...	4	1·26	1·64
		April 1902.		
Delhi ...	Ballabgarh ...	11	8·86	0·86
Ambala ...	Ambala ...	20	0·03	0·08
	Kasauli ...	28	0·63	0·68
	Kotra *C* ...	40	1·07	0·22
	Lehal *C* ...	40	0·07	1·42
	Gujrán *C* ...	40	0·91	0·57
	Barthála ...	40	2·23	1·71
Kángra ...	Plách ...	11	0·68	0·60
	Nagar ...	17	1·11	0·11
		28	1·92	1·79
Shahpur ...	Núrpur ...	21	0·12	...
		May 1902.		
Gurgaon ...	Gurgaon ...	15	...	0·01
	Punahana ...	18	0·01	...
		June 1902.		
Simla ...	Barauli ...	22	0·49	0·40
Jhang ...	Chiniot ...	27	0·01	0·10
		25	0·2	0·28
		July 1902.		
Hissar ...	Tohána ...	31	0·20	0·02
Jind State ...	Dhaneta *C* ...	25	...	0·45
	Safidan *C* ...	25	10·46	0·20
	Jind *C* ...	25	0·20	...
Gurgaon ...	Farrukhnagar ...	23	3·40	0·40
	Palwal ...	21	1·63	2·63
	Punahana ...	37	9·9	9·89
Ambala ...	Naráingarh ...	32	0·63	0·08
Hoshiárpur ...	Dasúya ...	8	0·25	1·06
Gurdáspur ...	Gurdáspur ...	13	0·5	0·35
	Dalhousie ...	14	...	0·20
		23	4·46	0·26
	Mádhopur *C* ...	22	0·20	...
Simla ...	Simla ...	27	0·5	0·55
		9	0·13	0·18

ERRATA OF THE MONTHLY RAINFALL OF THE PUNJAB FOR THE YEAR ENDING 31ST DECEMBER 1902—CONCLUDED.

District.	Rain-gauge Stations.	Column.	*Rainfall.* For	*Rainfall.* Read
		July 1902—concluded.		
Simla	Simla	19	1·15	0·15
		25	1·6	1·65
		26	0·0	0·90
	Kotgarh	27	0·0	0·20
Kángra	Dharmsála	34	0·10	1·10
Gujránwála	Gujránwála Sadr	6	1·	1·45
		7	...	0·09
Jhelum	Pind Dádan Khan	5	0·05	0·55
	Sadr Station, Jhelum	8	0·	0·50
		9	0·1	0·10
Ráwalpindi	Pindigheb	9	0·1	0·21
	Fatahjang	9	0·	0·70
	Ráwalpindi	4	1·01	0·01
		9	2·6	0·26
	Gujar Khan	37	1·02	10·02
	Kahúta	17	0·05	...
Shahpur	Khusháb	12	1·05	0·05
Jhang	Tarkháni	18	1·50	0·50
Mooltan	Mooltan	7	...	0·96
		August 1902.		
Montgomery	Montgomery	37	1·9	1·69
Gurgaon	Gurgaon	28	0.20	0·02
		37	8·07	7·£9
		40	27·62	27·44
Lahore	Kasúr	26	0·2	0·28
Kángra	Núrpur	27	0·0	0·05
Gujránwála	Rámnagar	21	0·37	...
Shahpur	Sáhiwál	14	1·1	1·18
Mooltan	Shujabad	37	0·7	0·75
	Mooltan	37	0·0	0·09
	Kabírwála	37	0·1	0·19
		September 1902.		
Hissar	Sirsa	40	5·7	5·57
	Hánsi	20	0·5	0·15
Gurgaon	Jatúsána	25	1·12	1·22
Delhi	Mahrauli	37	3·08	3·86
	Ballabgarh	40	24·2	24·42
Karnál	Karnál	12	0·	0·49
	Kaithal	37	4·09	4·99
Lahore	Pambe C	40	9·00	9·30
Ambala	Ambala	11	0·50	0·52
		24	0·40	0·04
	Naráingarh	8	0·4	0·64
	Kasauli	22	0·0	0·05
Hoshiárpur	Garhshankar	11	1·91	1·92
		37	5·50	3·50
Amritsar	Tarn Táran	15	·16	1·16
Kángra	Dera	18	1·09	1·99
Gujránwála	Háfizabad	15	0·10	0·20
Ráwalpindi	Ráwalpindi	20	...	0·02
	Gujar Khan	20	0·02	0·18
	Kahúta	20	0·18	...
Jhang	Lyallpur	40	3·25	3·75
		October 1903.		
Simla	Simla	29	1·8	1·38
Kángra	Kulu	29	0·7	0·71
		November 1902		
Ráwalpindi	Ráwalpindi	16	0	0·07
		17	1·	1·17

TULSI DAS, SUPDT ,

Office of Director of Land Records and Agriculture, Punjab.

TABLE OF RAINFALL RECORDED AT STATIONS IN THE PUNJAB FOR THE MONTH OF JANUARY 1903 RECEIVED TOO LATE FOR INSERTION IN THE SUPPLEMENT TO THE PUNJAB GAZETTE DATED 19TH FEBRUARY 1903.

1	2	3	25	26	27	29	32	33	34	35	36	37	38	39	40	41
Meteorological Division.	District.	Station.	22nd.	23rd.	24th.	26th.	29th.	30th.	31st.	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1902 up to 31st January 1903.	Average rainfall from 1st October up to 31st January.
Punjab West.	Shahpur.	Midh ...	...	...	...	...	...	0·08	0·40	1	2·5	0·48	1·49	0·40	0·48	2·01
		Sáhiwál ...	...	...	...	...	...	0·35	...	1	1·9	0·35	0·85	0·35	0·35	1·47
		Núrpur ...	...	...	...	...	...	0·38	...	1	1·4	0·38	0·64	0·38	0·38	1·10
		Mitha Tiwána	...	...	...	...	...	...	...	0	1·3	0	0·84	0	0	1·31
		Sakesar ...	...	...	0·12	...	...	...	...	1	0·5	0·12	0·46	0·12	1·06	0·79
		Naushahra ...	0·10	...	...	0·13	0·14	0·11	...	4	2·8	0·48	1·32	0·14	0·48	2·14
		Khusháb ...	...	...	...	...	...	0·09	...	0	1·5	0·09	0·60	0·09	0·09	1·16
		Shahpur ...	...	...	...	...	...	...	0·38	1	1·7	0·38	0·87	0·38	0·38	1·61
		Bhera ...	...	0·11	...	...	...	...	0·43	2	2·0	0·54	1·13	0·43	0·65	1·77
		Miáni ...	...	...	...	...	...	0·35	...	1	2·4	0·35	1·56	0·35	0·60	2·30

TULSI DAS, OFFG. SUPDT.,

Office of Director of Land Records and Agriculture, Punjab.

Note on the condition and prospects of crop in the Shahpur District of the Punjab during the month of January 1903.

Late sowings have been scanty owing to comparative failure of winter showers.

Condition of crops fair, but rain is badly wanted.

Condition of cattle fair.

Inundation Canals not working. A little water was received in some of the private canals from a flood of 27th January.

Prices rising.

TULSI DAS, OFFG. SUPDT.,

Office of Director of Land Records and Agriculture, Punjab.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE 14TH FEBRUARY 1903.

No.	Districts.	Towns.	Population according to the Census of 1901.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Infants under one year of age. Males.	Infants. Females.	Infants. Total.	Ratio of births per 1,000 of population.	Ratio of deaths per 1,000 of population.	No.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
1	Hissar ...	Hissar ...	17,647	4	7	11	27	11	16	...	...	...	16	3	4	...	4	2	3	5	33	83	1
2		Hánsi ...	16,523	11	11	22	20	10	10	...	...	...	9	...	5	...	6	6	...	6	70	63	2
3		Bhiwáni ...	35,917	17	8	25	40	23	17	...	...	...	15	1	11	...	13	6	2	8	36	58	3
4		Sirsa ...	15,800	10	2	12	14	9	5	...	..	...	10	1	2	...	1	2	1	3	40	47	4
5	Rohtak ...	Rohtak ...	19,766	4	7	11	14	6	8	...	...	...	10	...	2	...	2	1	1	2	29	37	5
6		Jhajjar ...	12,227	5	5	10	2	1	1	...		...	1	...	...	...	1	...	...	...	43	9	6
7	Gurgaon ...	Rewári ...	27,295	11	4	15	83	44	39	·	1	...	50	1	15	1	15	5	1	6	29	158	7
8		Palwal ...	12,830	3	7	10	6	5	1	...	...	...	6	...	...	...	...	...	...	...	41	24	8
9	Delhi ...	Delhi ...	206,534	73	68	141	195	102	93	...	...	...	111	10	41	...	33	26	21	47	36	49	9
10		Sonepat ...	12,990	1	4	5	6	5	1		...	...	4	...	2	...	...	1	...	1	21	25	10
11	Karnál ...	Karnál ...	22,703	6	6	12	46	26	20	...	2	3	20	1	4	1	15	4	4	8	28	106	11
12		Kaithal ...	14,408	4	3	7	42	18	24	...	...	7	25	...	5	...	5	2	3	5	26	154	12
13		Pánipat ...	26,914	10	3	13	24	10	14	...	1	...	10	3	3	...	7	3	5	8	25	46	13
14		Shahabad ...	11,009	6	1	7	16	9	7	...	...	10	...	1	5	...	...	1	...	1	33	76	14
15	Ambala ...	Ambala ...	26,744	9	9	18	45	25	20	...	...	26	7	2	7	...	3	4	1	5	35	88	15
16		Jagádhri ...	13,462	5	5	10	10	6	4	...	...	...	2	1	3	...	4	1	...	1	39	39	16
17	Hoshiárpur ...	Hoshiárpur ...	17,037	7	2	9	24	9	15	...	...	18	2	...	2	...	2	...	...	...	27	73	17
18		Tánda and Urmar	10,247	3	4	7	21	9	12	...	1	10	5	...	2	...	3	2	1	3	36	107	18
19	Jullundur ...	Jullundur ...	54,455	27	22	49	30	13	17	...	...	2	3	2	12	...	11	2	7	9	47	29	19
20		Kartárpur ...	10,840	5	3	8	10	4	6	...	...	3	6	...	...	...	1	1	...	1	38	48	20
21	Ludhiána ...	Ludhiána ...	48,211	15	10	25	25	15	10	...	...	...	5	1	15	2	2	...	1	1	27	27	21
22		Jagraon ...	18,760	5	5	10	10	8	2	...	...	...	1	...	7	...	2	2	2	4	28	28	22
23		Ráekot ...	10,131	6	4	10	5	3	2	...	...	...	2	...	2	...	1	...	1		51	26	23
24	Ferozepore...	Ferozepore ...	23,475	5	5	10	13	4	9	...	...	...	10	...	2	...	1	...	1	1	22	29	24
25	Lahore ...	Lahore ...	186,884	51	58	109	109	54	55	...	3	...	61	2	21	3	19	16	13	29	30	30	25
26		Kasúr ...	22,022	12	9	21	17	9	8	...	...	2	8	...	3	...	4	1	3	4	50	40	26

WEEKLY RETURN OF BIRTHS AND DEATHS, &c.—(CONCLUDED).

No.	Districts.	Towns.	Population according to the Census of 1901	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.	Ratio of births per 1,000 of population.	Ratio of deaths per 1,000 of population.	No.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
27	Amritsar ...	Amritsar ...	161,039	56	48	104	126	63	63	...	5	7	74	2	29	1	8	8	6	14	34	41	27
28	Gurdáspur ...	Batála ...	27,365	17	10	27	20	7	13	...	...	...	13	..	7	...	...	2	4	6	51	38	28
29	Siálkot ...	Siálkot ...	44,789	17	20	37	31	16	15	...	1	...	11	:	13	...	5	6	5	11	43	36	29
30	Gujránwála ...	Gujránwála ...	28,356	5	12	17	89	42	47	...	...	18	66	...	3	...	8	1	2	3	31	163	30
31		Wazirabad ...	18,069	6	10	16	50	24	26		..	38	5	..	2	...	5	...	2	2	46	143	31
32	Gujrát ...	Gujrát ...	19,048	13	8	21	17	7	10	..	...	8	2	1	1	...	5	...	...	...	53	47	32
33		Jalálpur ...	10,640	5	5	10	5	3	2	...	3	...	2		...	...	...	...	...	...	49	25	33
34	Shahpur ...	Bhera ...	18,680	7	10	17	9	5	4	..	...	...	1	..	4	..	4	2	3	5	48	25	34
35		Khusháb ...	11,403	1	4	5	7	1	6	...	...	...	4	...	...	..	3	...	3	3	23	32	35
36	Jhelum ...	Jhelum ...	11,703	6	6	12	5	3	2	...	...	...	3	...	...	...	2	...	2	2	54	22	36
37		Pind Dádan Khan	13,770	2	1	3	9	4	5	...	...	...	7	1	...	..	1	...	...	...	11	34	37
38	Ráwalpindi ...	Ráwalpindi ...	47,077	17	16	33	29	14	15	...	...	...	16	4	2	..	7	3	7	10	37	32	38
39	Jhang ...	Maghiána ...	14,415	4	2	6	2	1	1	..	...	...	...	.	...	...	2	...	...	...	22	7	39
40		Chiniot ...	15,685	6	7	13	34	16	18		...	18	7	2	...	...	7	3	3	6	43	113	40
41	Mooltan ...	Mooltan ...	74,627	21	27	48	52	26	26	.	3	...	27	3	8	1	10	12	10	22	34	56	41
42	D. G. Khan...	Dera Ghási Khan	21,697	9	7	16	11	6	5		...	...	7	2	2	...	...	1	...	1	39	27	42
	Grand Total ...		1,433,194	507	465	972	1,350	676	674	..	.0	170	638	45	246	9	223	126	118	244	35	49	
	Hill Sanitaria.																						
	Simla ...		14,130	5	1	6	4	4	...	..	..	...	1	...	2	...	1	2	...	2	22	15	
	Dharmsála ...		3,286	1	2	3	1	...	1	...	...	...	1	...	...	...	...	...	...	...	48	16	
	Dalhousie ...		808	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	
	Murree ...		1,517	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	

NOTE.—The birth and death rates of the above towns are calculated on the basis of the population enumerated in the Census of 1901.

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 6th March 1903.

C. J. BAMBER, LIEUT.-COL., I. M. S.,
Sanitary Commissioner, Punjab.

REMARKS BY THE SANITARY COMMISSIONER, PUNJAB, ON THE GENERAL HEALTH OF THE PRINCIPAL TOWNS DURING THE WEEK ENDING SATURDAY, THE 14TH FEBRUARY 1903.

Births and Deaths in Municipal Towns.—In the 42 large Municipal towns 972 births were registered (507 males and 465 females), giving a birth-rate of 35 per *mille* of population; 1,350 deaths were registered (676 males and 674 females), giving a death-rate of 49 per *mille* of population. There were 170 deaths registered from plague. They occurred in the following towns:—Wazirabad 38, Umballa 26, Hoshiárpur, Gujránwála and Chiniot 18 each, Shahabad and Tánda and Urmar 10 each, Gujrát 8, Kaithal and Amritsar 7 each, Karnál and Kartárpur 3 each, and Jullundur and Kasúr 2 each. From small-pox 5 deaths were registered in Amritsar, and 3 each in Lahore, Jalálpur and Mooltan, 2 in Karnál, and 1 each in Rewári, Pánipat, Tánda and Urmar, and Siálkot.

C. J. BAMBER, LIEUT.-COL., I. M. S.,
Sanitary Commissioner, Punjab.

NORTH-WESTERN RAILWAY.

Abstract of Principal Commodities carried over the North-Western Railway during the month of December 1902 as compared with the same month of the previous year.

No.	Staples.	1901.	1902.	Increase in 1902.	Decrease in 1902.	REMARKS.
		Tons.	Tons.	Tons.	Tons.	
1	Apparel, including drapery, haberdashery, millinery, uniforms, accoutrements, boots and shoes ...	480	288	...	192	
2	Coal and coke carried for the public and foreign Railways ...	4,331	4,303	...	28	
3	Cotton—					
	(1) Raw ...	11,447	12,922	1,475	...	
	(2) Manufactured—					
	(a) Twist and yarn, European ...	162	156	...	6	
	(b) Twist and yarn, Indian ...	651	485	...	166	
	(c) Piece-goods, European ...	2,032	1,157	...	875	
	(d) Piece-goods, Indian ...	2,388	2,004	...	384	
	(e) Others ...	37	86	49	...	
4	Chemicals, excepting saltpetre ...	52	421	369	...	
5	Drugs—					
	(1) Intoxicating other than opium ...	31	37	6	...	
	(2) Non-intoxicating—					
	(a) Medicinal preparations ...	25	11	...	14	
	(b) Others ...	1,100	732	...	368	
6	Dyes and Tans—					
	(1) A'l (*morinda citrifolia*) ...	...	...	...	...	
	(2) Alizarine and aniline dyes ...	60	45	...	15	
	(3) Cutch ...	1	2	1	...	
	(4) Indigo ...	135	264	129	...	
	(5) Myrabolams ...	54	41	...	13	
	(6) Tanning barks ...	15	23	8	...	
	(7) Turmeric ...	215	191	...	24	
	(8) Others ...	706	521	...	185	
7	Fodder—					
	(1) Oil-cake ...	606	1,025	729	...	
	(2) Hay, straw and grass ...	4,769	3,782	...	987	
8	Fruits and vegetables, fresh ...	2,941	2,731	...	210	
9	Grain and pulse—					
	(1) Gram and pulse ...	13,302	12,071	...	331	
	(2) Jowár and bájra ...	18,481	14,332	...	4,149	
	(3) Rice in the husk ...	3,577	3,410	...	167	
	(4) Rice not in the husk ...	18,308	15,771	...	2,537	
	(5) Wheat ...	58,060	15,593	...	7,367	
	(6) Wheat flour ...	2,758	4,079	1,321	...	
	(7) Others ...	2,520	1,442	...	1,078	
10	Hides and Skins—					
	(1) Hides of cattle—					
	(a) Dressed or tanned ...	234	21	...	213	
	(b) Raw ...	792	1,054	262	...	
	(2) Skins of sheep and other animals—					
	(a) Dressed or tanned ...	31	26	...	5	
	(b) Raw ...	902	896	...	6	
11	Horns ...	5	40	35	...	
12	Hemp (Indian) and other fibres, excluding jute	92	105	13	...	
13	Jute—					
	(1) Raw ...	21	2	...	19	
	(2) Gunny bags and cloth ...	3,757	3,556	...	201	

No.	Staples.	1901.	1902.	Increase in 1902.	Decrease in 1902.	REMARKS.
		Tons.	Tons.	Tons.	Tons.	
14	Lac ...	169	140	...	29	
15	Leather—					
	(1) Unwrought ...	175	86	...	89	
	(2) Wrought, excepting boots and shoes ...	108	108	...	...	
16	Liquors—					
	(1) Ale and beer ...	1,093	759	...	334	
	(2) Spirits of all kinds, including country spirit ...	188	213	25	...	
	(3) Wine ...	180	185	5	...	
	(4) All other sorts, including toddy and fermented liquors, other than ale and beer ...	12	48	36	...	
17	Metals—					
	(1) Brass, unwrought ...	47	43	...	4	
	(2) Brass, wrought ...	151	117	...	34	
	(3) Copper, unwrought ...	11	34	23	...	
	(4) Copper, wrought ...	76	48	...	28	
	(5) Iron and steel—					
	(a) Cast ...	158	281	123	...	
	(b) Unwrought ...	30	86	56	...	
	(c) Wrought ...	3,945	3,761	...	184	
	(d) Manufactures ...	808	550	...	258	
	(6) Others ...	222	320	98	...	
18	Oils—					
	(1) Kerosine ...	2,274	2,431	157	...	
	(2) Castor ...	27	24	...	3	
	(3) Cocoanut ...	241	46	...	195	
	(4) Mustard and rape ...	232	188	...	44	
	(5) Others ...	355	523	168	...	
19	Oil-seeds—					
	(1) Castor ...	2	...	...	2	
	(2) Cotton seed ...	16,925	12,314	...	4,611	
	(3) Earthnuts ...	84	3	...	81	
	(4) Linseed ...	1,470	615	...	855	
	(5) Poppy ...	18	19	1	...	
	(6) Rape and mustard ...	1,065	389	...	676	
	(7) Til or jinjili ...	5,434	8,377	2,943	...	
	(8) Others ...	4,409	1,853	...	2,556	
20	Opium ...	8	8	...	...	
21	Paper and paste-boards ...	265	194	...	71	
22	Provisions—					
	(1) Dried fruits and nuts ...	3,357	3,830	473	...	
	(2) Ghi ...	769	879	110	...	
	(3) Others ...	989	784	...	205	
23	Railway Plant, &c., for the public and foreign Railways—					
	(1) Locomotive engines and tenders and parts thereof ...	...	...	...	...	
	(2) Carriages and trucks and parts thereof ...	...	...	...	...	
	(3) Materials—					
	(a) Steel rails and fish-plates ...	...	...	...	...	
	(b) Sleepers and keys of steel and cast iron ...	...	...	...	...	
	(c) Others ...	1,246	3,492	2,246	...	
24	Salt ...	8,515	10,390	1,875	...	
25	Saltpetre and other saline substances—					
	(1) Saltpetre ...	309	280	...	29	
	(2) Other saline substances ...	659	711	52	...	

No.	Staples.	1901.	1902.	Increase in 1902.	Decrease in 1902.	Remarks.
		Tons.	Tons.	Tons.	Tons.	
26	Silk—					
	(1) Raw—					
	(a) Foreign ...	24	20	...	4	
	(b) Indian ...	13	24	11	...	
	(2) Piece-goods—					
	(a) Foreign ...	2	2	...	...	
	(b) Indian ...	4	3	...	1	
27	Spices—					
	(1) Betelnuts ...	79	36	...	43	
	(2) Cardamoms ...	10	23	13	...	
	(3) Chillies ...	759	968	209	...	
	(4) Ginger ...	247	628	381	...	
	(5) Pepper ...	57	54	...	3	
	(6) Others ...	183	228	45	...	
28	Stone and lime ...	29,570	21,827	...	7,743	
29	Sugar—					
	(1) Refined or crystallized, including sugar-candy ...	3,676	3,382	...	294	
	(2) Unrefined—					
	(a) Sugar ...	1,092	1,232	140	...	
	(b) Gur, rab, jaggery, molasses and other saccharine produce ...	18,245	18,680	435	...	
30	Tea—					
	(1) Foreign ...	71	85	14	...	
	(2) Indian ...	254	177	...	77	
31	Tobacco—					
	(1) Unmanufactured ...	1,201	1,149	...	52	
	(2) Manufactured—					
	(a) Cigars ...	18	18	...	...	
	(b) Other sorts ...	345	100	...	245	
32	Wood—					
	(1) Timber, unwrought ...	5,595	6,165	570	...	
	(2) Manufactures ...	432	610	178	...	
33	Wool—					
	(1) Raw ...	1,120	1,951	831	...	
	(2) Manufactured—					
	(a) Carpets and rugs ...	19	16	...	3	
	(b) Piece-goods, European ...	102	61	...	41	
	(c) Piece-goods, Indian ...	397	155	...	242	
	(d) Other sorts of manufactures ...	171	67	...	104	
34	All other articles of merchandise—					
	(1) Firewood ...	13,300	12,099	...	1,201	
	(2) Manures ...	3,825	3,167	...	658	
	(3) Lucifer matches ...	331	132	...	199	
	(4) Others ...	13,573	14,332	759	...	
		No.	No.	No.	No.	
35	Animals ...	3,747	3,085	...	662	
		No.	No.	No.	No.	
	Total ... Animals ...	3,747	3,085	...	662	
		Tons.	Tons.	Tons.	Tons.	
	Total ... Goods ...	305,829	282,065	15,974	40,738	

LAHORE:
The 2nd March 1903.

F. C. FISHER,
for *Examiner of Accounts, North-Western Railway.*

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 14th February 1903 on 162·24 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other Earnings (estimated).	Total Earnings.	Traffic train-miles run.		
	Number of Passengers.	Coaching Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. Srs.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	18,721	16,558 3 0	97,249 20	11,217 8 0	90 0 0	27,865 11 0	9,424	4,890	14,314
Or per mile of Railway	...	102 0 11	...	69 2 3	0 8 11	171 12 1	...	...	...
For previous 5¾ weeks of half-year	108,465	117,275 11 0	535,345 10	56,285 1 0	849 0 0	1,74,409 12 0	54,207	31,428	85,635
Total for 6¾ weeks	127,186	133,833 14 0	632,594 30	67,502 9 0	939 0 0	2,02,275 7 0	63,631	36,318	99,949
COMPARISON.									
Total for corresponding week of previous year ...	19,477½	15,861 2 11	282,758 10	15,003 14 0	61 7 0	30,926 7 11	8,332¼	4,280¼	12,612½
Per mile of Railway corresponding week of previous year.	...	97 12 2	...	92 7 8	0 6 1	190 9 11	...	...	...
Total for corresponding 6¾ weeks of previous year ...	117,898	95,289 3 10	1,017,773 30	82,728 14 10	380 8 9	1,78,398 11 5	54,486¼	25,553¼	80,039½

EAST INDIAN RAILWAY,
AUDIT OFFICE,
The 19th February 1903.

J. A. MARSHALL,
for Chief Auditor.

DELHI-UMBALLA-KALKA RAILWAY.

Abstract of progressive weekly returns of all earnings for 1903 in comparison with 1902.

1903.

Open mileage.	Period.	Coaching Traffic. No. of Passengers.	Coaching Traffic. Rs.	Merchandise and Mineral Traffic. Mds.	Merchandise and Mineral Traffic. Rs.	Other earnings. Rs.	Total. Rs.	Per mile of Railway. Rs.	Train mileage. No.	Train mileage. Rate. Rs. A. P.
162·24	10 days of January.	29,179	34,691	114,803	11,865	213	46,769	288	22,680	2 1 0
162·24	Week ended 17th January.	21,752	24,880	78,336	7,594	168	32,642	201	14,814	2 3 3
162·24	Week ended 24th January.	19,701	20,102	103,295	12,287	188	32,577	201	16,298	2 0 0
162·24	Week ended 31st January.	18,995	18,109	122,386	12,211	190	30,510	188	16,725	1 13 2
162·24	Week ended 7th February.	18,838	19,494	116,525	12,328	90	31,912	197	15,128	2 1 9
262·24	Week ending 14th February.	18,721	16,558	97,250	11,218	90	27,866	172	14,314	1 15 2
	Totals up to date	127,186	133,834	632,595	67,503	939	2,02,276	194	99,949	2 0 5

1902.

Open mileage.	Period.	Coaching Traffic. No. of Passengers.	Coaching Traffic. Rs.	Merchandise and Mineral Traffic. Mds.	Merchandise and Mineral Traffic. Rs.	Other earnings. Rs.	Total. Rs.	Per mile of Railway. Rs.	Train mileage. No.	Train mileage. Rate. Rs. A. P.
162·24	11 days of January.	25,067	20,571	155,491	18,783	66	39,420	243	18,248	2 2 7
162·24	Week ended 18th January.	16,415	11,691	101,583	10,895	64	22,650	140	12,074	1 14 0
162·24	Week ended 25th January.	18,825	13,955	277,624	16,113	49	30,117	185	12,590	2 6 3
162·24	Week ended 1st February.	19,322	16,685	113,113	11,008	70	27,763	171	12,313	2 4 1
162·24	Week ended 8th February.	18,762	16,520	87,205	10,926	70	27,52[illegible]	170	12,202	2 4 1
162·24	Week ending 15th February.	19,477	15,86[illegible]	282,758	15,004	61	30,926	191	12,613	2 7 3
	Totals up to date	117,898	95,289	101,774	82,729	380	1,78,396	167	80,042	2 3 8

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No. 12 of 1903.

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, THURSDAY, MARCH 19, 1903.

PART I.

STATISTICAL.

WEATHER, HEALTH AND CROP REPORT FOR WEEK ENDING 17th MARCH 1903.

[Twelve out of 27 districts are dealt with.]

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of	
					Spring.	Autumn.
1	Hissar ...	0·10 in Budhláda ... 0·12 in Tohána.	1. Dry fodder sufficient. 2. Fair.	Wheat 15 seers ... Bájra 18 seers. Gram 20 seers. Bejhar 21 seers.	Prospects of irrigated crops fairly good; unirrigated crops withering for want of rain.	...
2	Delhi ...	0·15 at Sadr ... 0·10 in Ballabgarh.	1. Sufficient ... 2. Good.	Wheat 15 seers ... Gram 19 seers. Jowár 21 seers. Bajra 20 seers.	Condition of standing crops poor. Prospects of outturn below average.	...
3	Ambala ...	0·25 at Sadr ... 0·15 in Jagádhri. 0·35 in Naráingarh. 0·16 in Kharar. 0·33 in Rúpar. 0·42 in Kasauli.	1. Sufficient ... 2. Good.	Wheat 16 to 17 seers. Gram 18½ to 19 seers. Jowár 24 seers. Barley 21 seers. Bájra 20 seers. Maize 26 seers.	Standing crops in good condition.	Sowing of sugarcane in progress in Tahsíl Jagádhri.

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
4	Jullundur ...	1·50 at Sadr ... 1·45 in Nakodar. 0·80 in Phillour.	1. Sufficient ... 2. Good.	Wheat 17¼ seers. Gram 20½ seers. Maize 27¼ seers. Barley 20 seers.	Sowings of extra spring crops commenced. Cháhi crops good; báráni average.	Ploughings in progress.
5	Ferozepore ...	2·21 at Sadr ... 2·08 in City. 2·04 in Moga. 1·38 in Zíra. 1·43 in Muktsar. 0·83 in Fázilka. 1·70 in Nathána. 2·06 in Jalalabad.	1. Scanty in parts ... 2. Good.	Wheat 18 seers ... Gram 21 seers. Barley 23 seers. Bájra 23 seers. Maize 24 seers. Jowár 22 seers.	Sowings of extra spring crops commenced. Condition of standing crops improving by recent rain. Tárámíra and sarshaf crops damaged by caterpillars in Fázilka and by insects in Moga and Zíra and wheat by Kungi in Tahsíl Fázilka	...
6	Lahore ...	0·48 at Sadr ... 1·81 in Kasúr. 1·28 in Sharakpur. 0·24 in Chunián.	1. Scarce ... 2. Good.	Wheat 16 seers ... Gram 20 seers. Rice 10 seers.	Prospects average on irrigated and bad on unirrigated lands. Hail fell in certain villages of Lahore, Kasúr and Sharakpur Tahsíls and did injury to the standing crops.	Sugarcane is being pressed.
7	Amritsar ...	2·87 average ...	1. Insufficient ... 2. Improving.	Wheat 17 seers ... Gram 21¼ seers. Maize 22¼ seers. Bájra 21 seers.	Condition of standing crops good on irrigated and average on unirrigated land. Sowings of extra spring crops in progress. Hail fell in some places but no appreciable damage done.	Ploughings for sugarcane and cotton in progress.
8	Siálkot ...	Rainfall throughout.	1. Insufficient ... 2. Generally good.	Maize 21 seers ...	Crops greatly benefited by recent rain. Sowings of extra spring crops commenced. Prospects good on irrigated and average on unirrigated lands. Crops are damaged by hail in parts.	Ploughings continue.
9	Shahpur ...	0·59 at Sadr ... 1·50 in Bhera 0·80 in Miáni. 0·79 in Midh. 0·78 in Khusháb. 0·81 in Naushera. 0·90 in Mitha Tiwána. 0·71 in Sakesar. 0·25 in Sahiwál.	1. Scarce ... 2. Good.	Wheat 14 to 16 seers. Bájra 20 to 21 seers. Gram 18 to 21 seers. Barley 21 to 22 seers. Maize 20 to 22 seers.	Rain, though insufficient, was beneficial to crops.	...

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of	
					Spring.	Autumn.
10	Ráwalpindi ...	1·90 at Sadr ... 0·31 in Pindigheb. 0·01 in Fatahjang. 2·12 in Attock. 1·17 in Gujar Khan. 1·57 in Kahúta. 1·91 in Murree.	1. Sufficient ... 2. Good.	Wheat 14¼ seers Bájra 18 seers. Maize 20 seers. Gram 19¼ seers. Barley 20¼ seers.	Prospects average except in parts.	...
11	Miánwáli ...	0·28 at Sadr ... 0·38 in Isa Khel.	1. Insufficient ...	Wheat 14 seers ... Bájra 19 seers.	Onions and vegetables are being sown. Condition of standing crops below average. Expected yield poor.	...
12	Mooltan ...	0·54 at Sadr ... 0·27 in Mailsi. 0·08 in Lodhrán. 0·19 in Shujabad. 0·06 in Kabírwála.	1. Insufficient ... 2. Good.	Wheat 14¾ seers... Gram 18¾ seers. Maize 21 seers.	Sowings of extra spring crops in progress. Prospects average.	...

GENERAL REMARKS.

1. *Rainfall.*—Good rain has fallen in Jullundur, Ferozepore, Lahore, Amritsar, Siálkot, Ráwalpindi and in parts of Shahpur. A slight fall is also reported from Ambala, Mooltan and parts of Hissar, Delhi and Miánwáli.

2. *Prices.*—The price of wheat is fluctuating. The prices of other food-grains remain generally unchanged.

3. *Agricultural operations.*—Sowings of extra spring crops and ploughings for autumn crops have commenced in some districts. Sugarcane is being pressed in Lahore.

4. *Crops and outturn.*—The condition of standing crops is generally good on irrigated lands. Prospects average on irrigated lands. The crops have been greatly benefited by the recent rains in most districts. Unirrigated crops are withering in parts of Hissar for want of rain.

5. *Damage done to crops.*—The standing crops have been damaged by hail in parts of Lahore and Siálkot. Crops are being damaged by caterpillars, insects and rust in parts of Ferozepore.

6. *Agricultural stock.*—Cattle are generally in good condition.

7. *Pasturage.*—Some scarcity of fodder is reported in Lahore, Amritsar, Siálkot, Shahpur, Mooltan and parts of Ferozepore.

TULSI DAS, OFFG. SUPDT.,

Office of Director of Land Records and Agriculture, Punjab.

SUMMARY OF METEOROLOGICAL CONDITIONS PREVAILING OVER THE PUNJAB, KASHMIR AND FRONTIER PROVINCE DURING JANUARY 1903.

Station.	Pressure.		Wind.		Temperature in shade.						Humidity.	Vapour tension.	Amount of cloud, 10 = overcast.
	Barometer at 8 A.M. reduced to 32°, to constant gravity 45° Lat. and to sea-level.	Variation from normal.	Mean direction and force in January 1903.	Normal direction and force in January.	8 A.M.	Mean maximum.	Variation from normal.	Mean minimum.	Variation from normal.	Mean monthly variation from normal.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Delhi ...	30·095	+ ·020	W. 3	N. 77° W. 3	50·2	69·4	− 1·3	47·7	− 0·2	− 0·8	59	·222	4
Sirsa ...	30·110	+ ·027	N. 17° E. 3	N. 23° W. 3	45·7	69·7	− 1·3	41·6	− 1·5	− 1·4	69	·215	3
Umballa ...	30·103	+ ·039	W. 2	... ...	45·5	70·2	+ 2·4	...	...	...	80	·248	4
Ludhiána ...	30·097	+ ·018	N. 4° W. 2	N. 56° W. 1	45·3	66·6	− 0·6	43·5	− 0·8	− 0·7	74	·233	3
Lahore ...	30·107	+ ·017	S. 45° E. 2	N. 25° W. 2	43·0	68·9	− 0·1	41·2	+ 0·5	+ 0·2	81	·229	4
Montgomery ...	30·104	+ ·016	N. 45° W. 4	... ...	43·7	69·3	+ 0·8	38·7	− 3·5	− 1·4	62	·180	1
Siálkot ...	30·107	+ ·027	N. 22° E. 1	N. 57° W. 1	45·4	66·4	+ 0·2	42·5	− 0·3	− 0·1	71	·221	3
Ráwalpindi ...	30·156	+ ·016	N. 45° E. 1	N. 72° W. 2	40·0	63·4	+ 0·3	36·5	− 1·4	− 0·6	74	·195	4
Khusháb ...	30·129	+ ·030	N. 45° E. 4	... ...	44·0	68·2	+ 0·6	39·8	− 1·5	− 0·5	54	·161	3
Peshâwar ...	30·170	0	S. 27° W. 1	S. 11° E. 2	42·0	63·7	+ 0·2	38·0	− 1·6	− 0·7	62	·170	4
D. I. Khan ...	30·120	+ ·013	N. 42° W. 2	N. 7° W. 1	41·9	69·3	+ 0·2	36·9	− 3·5	− 1·7	67	·183	2
Mooltan ...	30·112	+ ·009	N. 59° E. 1	N. 9° W. 2	45·1	70·9	+ 0·7	41·3	− 2·0	− 0·7	65	·198	1
Simla ...	23·124	+ ·012	S. 7° E. ...	S. 31° W. 4	37·5	46·4	+ 1·9	34·9	+ 0·4	+ 1·2	52	·113	4
Murree ...	23·867	+ ·003	S. 43° E. 6	S. 54° E. 8	38·3	45·7	− 1·5	32·1	− 3·1	− 2·3	61	·135	3
Srinagar ...	24·990	− ·007	S. 13° E. 2	... ...	27·9	45·8	+ 6·8	24·9	− 1·5	+ 2·7	89	·138	6
Astor ...	22·579	...	S. 40° W. 5	... ...	17·6	35·7	...	14·8	...	...	69	·072	5
Minimarg ...	21·332	...	S. 72° E. 5	... ...	14·4	31·0	...	7·6	...	...	58	·057	5
Sonemarg ...	21·824	...	N. 16° E. 4	... ...	17·2	*30·1	...	7·2	...	...	85	·080	5
Skardu ...	22·969	...	N. 66° W. 1	... ...	18·0	35·4	...	16·4	...	...	96	·102	6
Dras ...	20·796	...	E. 0	... ...	−6·4	15·8	...	−11·6	...	...	97	·039	5
Leh ...	19·659	− ·002	S. 32° E. 2	... ...	11·0	27·5	− 2·3	7·4	− 1·4	− 1·9	48	·038	6
Cherát ...	25·785	+ ·016	N. 22° W. 10	... ...	42·3	49·5	+ 0·3	38·8	+ 0·9	+ 0·6	41	·105	1

*Mean of 21 days.

A slight depression was shown over the Central Punjab on the 1st January and the weather was cloudy and showery in some places. On the 2nd the sky cleared and the weather was fine till the 5th. On the 6th a storm was shown over Gujarát and light showers were reported from Delhi, Umballa and Simla. The weather then cleared and was fine until the 21st. The sky then clouded over, snow commenced in Kashmir, and between the 23rd and the 27th the most serious storm of the month was experienced. During this period rain fell at all the plains and snow at all the hill stations. On the 28th and 29th the weather was fine, but on the 30th another storm occasioned unsettled showery weather over a large part of the Province.

Pressure and Winds.—The pressure, on the mean of the month, was above the normal almost everywhere. The winds were generally more northerly and easterly than usual.

Temperature.—The mean temperature of the month was below the normal at all the plains stations except Lahore. The deficiency was generally small, but amounted to about $1\frac{1}{2}^{\circ}$ at Sirsa, Montgomery and Dera Ismail Khan. On the hills the variations from the normal were irregular. At Simla, Srinagar and Cherát the mean temperature was higher than usual, while at Murree it was lower. The mean day or maximum temperature of the month was below the normal over the centre and east of the Province and above in the west, but at Murree there was some deficiency. The mean minimum or night temperature was lower than usual except at Lahore, Simla and Cherát. The deficiency was considerable at Dera Ismail Khan, Montgomery, Mooltan and Murree. The warmest place was Delhi with a mean temperature of 58°·6, while the coldest place on the plains was Ráwalpindi with a mean temperature of 50°·0.

The following table shows the variations from the normal of the mean temperature of the Province on each day of the month and the lowest minimum temperature registered with the name of the station recording it :—

Date.	Variation from normal of mean temperature of Province during the previous 24 hours.	Lowest minimum temperature recorded during the previous 24 hours.	Station at which registered.	Date.	Variation from normal of mean temperature of Province during the previous 24 hours.	Lowest minimum temperature recorded during the previous 24 hours.	Station at which registered.
1	2	3	4	1	2	3	4
1903.				1903.			
January 1st ...	+ 0·8	35·4	Peshâwar.	January 18th	− 1·3	34·0	Dera Ismail Khan.
" 2nd ...	+ 1·4	38·0	Ráwalpindi.	" 19th ...	− 1·0	34·0	Ráwalpindi.
" 3rd ...	+ 1·4	36·0	Ráwalpindi and Dera Ismail Khan.	" 20th ...	− 0·4	35·5	Do
" 4th ...	+ 0·5	34·0	Dera Ismail Khan.	" 21st ...	+ 0·7	38·0	Dera Ismail Khan.
" 5th ...	+ 0·9	34·5	Do.	" 22nd ...	+ 2·9	40·0	Do.
" 6th ...	+ 1·2	32·9	Peshâwar.	" 23rd ...	+ 3·5	43·1	Do.
" 7th ...	+ 0·1	33·0	Ráwalpindi.	" 24th ...	+ 1·2	40·9	Peshâwar.
" 8th ...	− 0·8	32·9	Peshâwar.	" 25th ...	+ 0·8	37·0	Dera Ismail Khan.
" 9th ...	− 0·6	33·0	Ráwalpindi and Dera Ismail Khan.	" 26th ...	− 1·6	37·5	Montgomery.
" 10th ...	− 0·6	35·0	Ráwalpindi and Lahore	" 27th ...	− 4·9	33·9	Peshâwar.
" 11th ...	+ 0·5	36·9	Peshâwar.	" 28th ...	− 3·7	34·5	Ráwalpindi.
" 12th ...	− 1·0	35·0	Ráwalpindi and Dera Ismail Khan.	" 29th ...	− 3·9	34·0	Ráwalpindi and Dera Ismail Khan.
" 13th ...	− 2·9	30·9	Peshâwar.	" 30th ...	− 1·1	35·0	Ráwalpindi.
" 14th ...	− 3·3	30·0	Ráwalpindi.	" 31st ...	− 7·9	32·0	Do.
" 15th ...	− 1·2	32·0	Do.				
" 16th ...	− 1·3	34·0	Do.				
" 17th ...	− 0·3	33·0	Do.				

The mean temperature of the whole Province exceeded the normal from the 1st to the 7th, on the 11th and from the 21st to the 25th, but was generally below the normal on the other days of the month. The average excess was greatest on the 22nd (+ 2°·9) and the 23rd (+ 3°·5), while the deficiency was considerable to large on the 13th (— 2°·9), the 14th (— 3°·3), the 27th (— 4°·9), the 28th (— 3°·7), the 29th (—3°·9) and the 31st (— 7°·9). The thermometer fell to 32° or lower at Peshâwar on the 13th, at Râwalpindi on the 13th 14th, 15th and 31st.

Humidity and cloud.—The cloud amount, on the mean of the month, was about normal and the relative humidity about the average.

Rain.—The total rainfall of the month was heavier than usual at Murree, Simla and Umballa, and was lighter than usual elsewhere. At Sirsa there was actually and at Montgomery practically no rain throughout the month. The snowfall in Kashmir was less than usual.

The following table gives the rainfall data for the Punjab, Kashmir and the Frontier Province stations for January 1903 :—

Station.	Actual rainfall in January 1903.	Normal average rainfall in January.	Difference from the average in January 1903.
1	2	3	4
Punjab, West.	Inches.	Inches.	Inches.
Mooltan	0·24	0·45	— 0·21
Dera Ismail Khan	0·12	0·44	— 0·32
Khushâb	0·32	0·82	— 0·50
Peshâwar	1·41	1·60	— 0·19
Murree	4·70	3·67	+ 1·03
Srinagar	3·09	3·49	— 0·40
Astor	2·02	...	...
Minimarg	5·07	...	...
Sonemarg	13·10	...	...
Skardu	0·81	1·71	— 0·90
Dras	2·84	3·98	— 1·14
Leh	0·29	0·31	— 0·02
Cherât	1·49	2·07	— 0·58
Râwalpindi	0·75	2·74	— 1·99
Siâlkot	1·25	2·51	— 1·26
Lahore	0·52	1·12	— 0·60
Montgomery	0·07	0·84	— 0·77
Punjab, East.			
Umballa	2·27	1·62	+ [illegible]·65
Ludhiâna	0·96	1·84	— 0·88
Simla	2·93	2·71	+ 0·22
Delhi	0·70	1·23	— 0·53
Sirsa	0	0·84	— 0·84

SIMLA:
The 13th February 1903.

W. L. DALLAS,
Meteorological Reporter to the Government, Punjab.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE 21ST FEBRUARY 1903.

No.	Districts.	Towns.	Population according to the Census of 1901.	Births.			Deaths.			Cause of Death.								Infants under one year of age.			Ratio of births per 1,000 of population.	Ratio of deaths per 1,000 of population.	No.
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Males.	Females.	Total.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
1	Hissar ...	Hissar ...	17,647	12	3	15	20	11	9	...	..	...	14	...	2	...	4	3	...	3	45	60	1
2		Hánsi ...	16,523	8	7	15	15	9	6	.	...	...	7	...	3	...	5	1	1	2	48	48	2
3		Bhiwáni ...	35,917	17	8	25	32	18	14	...	...	...	12	2	1	...	17	10	3	13	36	47	3
4		Sirsa ...	15,800	8	5	13	7	4	3	...	..	...	4	...	2	...	1	3	1	4	43	23	4
5	Rohtak ...	Rohtak ...	19,766	6	12	18	10	7	3	...	...	...	4	2	...	...	4	2	...	2	48	26	5
6		Jhajjar ...				Returns not received.																	6
7	Gurgaon ...	Rewári ...	27,295	7	7	14	101	60	41	...	...	84	...	3	3	...	11	3	3	6	27	192	7
8		Palwal ...	12,830	4	6	10	8	6	2	...	...	...	7	...	1	...	...	...	...	...	41	33	8
9	Delhi ...	Delhi ...	206,534	56	56	112	197	120	77	...	...	...	124	11	30	2	30	28	9	37	28	50	9
10		Sonepat ...	12,990	3	7	10	9	4	5		...	...	6	3	...	...	...	...	...	...	41	37	10
11	Karnál ...	Karnál ...	22,703	17	10	27	43	19	24	...	...	5	29	...	4	...	5	4	2	6	62	99	11
12		Kaithal ...	14,408	1	5	6	53	26	27	...	...	12	33	...	6	...	2	1	2	3	22	194	12
13		Pánipat ...	26,914	10	7	17	27	10	17	...	...	...	14	3	2	...	8	2	6	8	33	52	13
14		Shahabad ...	11,009	4	4	8	12	5	7	...	...	5	1	...	6	...	...	...	...	...	38	57	14
15	Ambala ...	Ambala ...	26,744	11	12	23	34	15	19	...	...	19	6	1	5	...	3	1	1	2	45	67	15
16		Jagádhri ...	13,462	3	1	4	10	2	8	...	...	1	4	1	1	...	3	...	2	2	15	39	16
17	Hoshiárpur ...	Hoshiárpur ...	17,037	6	4	10	11	6	5	...	...	3	1	...	3	1	3	1	...	1	30	33	17
18		Tánda and Urmar	10,247	5	6	11	19	8	11	...	...	10	4	...	3	...	2	3	3	6	56	97	18
19	Jullundur ...	Jullundur ...	54,455	21	28	49	19	7	12	...	...	1	9	1	4	...	4	2	5	7	47	18	19
20		Kartárpur ...	10,840	2	5	7	14	9	5	...	...	9	2	...	1	...	2	1	2	3	33	67	20
21	Ludhiána ...	Ludhiána ...	48,211	18	17	35	23	13	10	...	...	...	5	...	11	...	7	3	2	5	38	25	21
22		Jagraon ...	18,760	15	9	24	12	6	6	...	...	...	1	...	7	...	4	4	3	7	67	34	22
23		Ráekot ...	10,131	8	5	13	7	3	4	...	...	...	2	...	2	...	3	1	2	3	66	35	23
24	Ferozepore...	Ferozepore ...	23,475	9	6	15	19	16	3	...	...	...	14	1	1	...	3	2	1	3	33	42	24
25	Lahore ...	Lahore ...	186,884	74	62	136	110	60	50	...	3	1	46	4	31	3	22	17	13	30	38	31	25
26		Kasúr ...	22,022	8	8	16	13	5	8	...	...	5	4	...	1	...	3	1	2	3	38	31	26

WEEKLY RETURN OF BIRTHS AND DEATHS, &c.—(CONCLUDED).

No.	Districts.	Towns.	Population according to the Census of 1901.	Births.			Deaths.			Cause of Death								Infants under one year of age.			Ratio of births per 1,000 of population.	Ratio of deaths per 1,000 of population.	No.
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Males.	Females.	Total.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
27	Amritsar ...	Amritsar ...	161,039	66	59	125	116	61	55	...	2	9	54	3	22	...	25	11	8	19	40	38	27
28	Gurdáspur ...	Batála ...	27,365	14	18	32	16	9	7	...	...	...	7		6	1	2	3	4	7	61	30	28
29	Siálkot ...	Siálkot ...	44,789	14	21	35	11	6	5	...	...	...	2	...	5	...	4	2	1	3	41	13	29
30	Gujránwála...	Gujránwála ...	28,356	7	4	11	124	56	68	...	..	30	80	...	6	...	8	6	2	8	20	227	30
31		Wazirabad ...	18,069	7	3	10	29	15	14		...	12	11	..	1	...	5	2	2	4	29	83	31
32	Gujrát ...	Gujrát ...	19,048	15	7	22	14	7	7	...	1	2	2	...	8	...	1	4	4	8	60	38	32
33		Jalálpur ..	10,640	7	7	14	5	3	2	...	...	...	3		...	...	2	...	1	1	69	25	33
34	Shahpur ...	Bhera ...	18,680	8	5	13	9	2	7	...	1	...	1	...	3	1	3	...	3	3	36	25	34
35		Khusháb ...	11,403	3	3	6	2	...	2	...	...	...	...	1	...	...	1	...	1	1	28	9	35
36	Jhelum ...	Jhelum ...	11,703	4	4	8	4	1	3	...	...	...	1	...	...	...	3	1	...	1	36	18	36
37		Pind Dádan Khan	13,770	6	10	16	11	7	4	...	...	...	3	...	...		8	3	4	7	60	41	37
38	Ráwalpindi ...	Ráwalpindi ...	47,077	8	12	20	25	15	10	...	...	...	12	...	9	.	4	4	4	8	22	28	38
39	Jhang ...	Maghiána ...	14,415	6	2	8	1	1	...	...	...	...	...	...	...	...	1	1	...	1	29	4	39
40		Chiniot ...	15,685	5	6	11	46	20	26	.	..	30	11	..	1	...	4	1	4	5	37	153	40
41	Mooltan ...	Mooltan ...	74,627	30	24	54	42	20	22	...	1	...	22	2	6	..	11	7	8	15	38	29	41
42	D. G. Khan...	Dera Gházi Khan	21,697	3	7	10	10	6	4	..	...	...	5	..	...	...	5	3	...	3	24	24	42
		GRAND TOTAL ...	1,420,967	536	492	1028	1,290	678	612	...	8	238	567	38	197	8	234	141	109	250	38	47	
	Hill Sanitaria.																						
	Simla ...	...	14,130	4	...	4	2	...	2	..	..	...	...	...	1	...	1	...	...	...	15	7	
	Dharmsála	...	3,288	...	...	...	2	1	1	...	...	...	...	1	...	...	1	...	...	...	...	32	
	Dalhousie ...	...	808	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Murree ...	...	1,517	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	

NOTE.—The birth and death rates of the above towns are calculated on the basis of the population enumerated in the Census of 1901.

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 12th March 1903.

C. J. BAMBER, LIEUT.-COL., I. M. S.,
Sanitary Commissioner, Punjab.

REMARKS BY THE SANITARY COMMISSIONER, PUNJAB, ON THE GENERAL HEALTH OF THE PRINCIPAL TOWNS DURING THE WEEK ENDING SATURDAY, THE 21ST FEBRUARY 1903.

Births and Deaths in Municipal Towns.—In the 41 large Municipal towns 1,028 births were registered (536 males and 492 females), giving a birth-rate of 38 per *mille* of population; 1,290 deaths were registered (678 males and 612 females), giving a death-rate of 47 per *mille* of population. There were 238 deaths registered from plague. They occurred in the following towns:—Rewári 84, Gujránwala and Chiniot 30 each, Umballa 19, Kaithal and Wazirabad 12 each, Tánda and Urmar 10, Kartárpur and Amritsar 9 each, Karnál, Shahabad and Kasúr 5 each, Hoshiárpur 3, Gujrát 2, and Jagadhri, Jullundur and Lahore 1 each.

There was not a single death registered from fever in the town of Rewari. Probably some deaths caused by fever were registered as plague.

From small-pox 3 deaths were registered in Lahore, 2 in Amritsar, and 1 each in Gujrát, Bhera and Mooltan.

C. J. BAMBER, LIEUT.-COL., I. M. S.,

Sanitary Commissioner, Punjab.

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 21st February 1903 on 162·24 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other Earnings (estimated).	Total Earnings.	Traffic train-miles run.		
	Number of Passengers.	Coaching Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. Srs.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	19,771	17,810 0 0	103,202 0	11,211 0 0	80 0 0	29,101 0 0	10,092	3,772	13,864
Or per mile of Railway	...	109 12 5	...	69 1 7	0 7 11	179 5 11	...	...	...
For previous 6¾ weeks of half-year	*139,667	*1,43,068 0 0	†616,308 0	†66,264 0 0	‡914 0 0	2,10,246 0 0	§64,088	§34,400	98,488
Total for 7¾ weeks	159,438	1,60,878 0 0	719,510 0	77,475 0 0	994 0 0	2,39,347 0 0	74,180	38,172	112,352
COMPARISON.									
Total for corresponding week of previous year ...	23,266½	17,153 1 3	193,081 10	16,087 12 6	92 8 0	33,333 5 9	8,040¼	3,956¾	11,997
Per mile of Railway corresponding week of previous year.	...	105 11 8	...	99 2 7	0 9 1	205 7 4	...	...	...
Total for corresponding 7¾ weeks of previous year ...	141,164½	1,12,442 5 1	1,210,855 0	98,816 11 4	473 0 9	2,11,733 1 2	62,526½	29,510	92,036½

* Added No. of Passengers 12,481 and Rs. 9,274 }
† Deducted Mds. 16,287 and " 1,239 } On account of difference between the Approximate and Audited figures for the first 10 days of January 1903.
‡ Do. " 25 }
§ Audited figures up to 10th January 1903.

EAST INDIAN RAILWAY,
AUDIT OFFICE:
The 26th February 1903.

J. A. MARSHALL,
for Chief Auditor.

DELHI-UMBALLA-KALKA RAILWAY.

Abstract of progressive weekly returns of all earnings for 1903 in comparison with 1902.

1903.

Open mileage.	Period.	Coaching Traffic. No. of Passengers.	Coaching Traffic. Rs.	Merchandise and Mineral Traffic. Mds.	Merchandise and Mineral Traffic. Rs.	Other earnings. Rs.	Total. Rs.	Per mile of Railway. Rs.	Train mileage. No.	Train mileage. Rate. Rs. A. P.
*162·24	10 days of January.	41,660	43,925	98,516	10,626	188	54,739	337	21,219	2 9 3
162·24	Week ended 17th January.	21,752	24,880	78,336	7,594	168	32,642	201	14,814	2 3 3
162·24	Week ended 24th January.	19,701	20,102	103,295	12,287	188	32,577	201	16,258	2 0 0
162·24	Week ended 31st January.	18,995	18,109	122,386	12,21[illegible]	190	30,51[illegible]	188	16,725	1 13 2
162·24	Week ended 7th February.	18,838	19,494	116,525	12,328	90	31,912	197	15,128	2 1 9
162·24	Week ending 14th February.	18,721	16,558	97,250	11,218	90	27,866	172	14,314	1 15 2
162·24	Week ended 21st February.	19,771	17,810	103,202	11,211	80	29,101	179	13,864	2 1 7
	Totals up to date	159,438	160,878	719,510	77,47[illegible]	991	2,39,347	198	112,352	2 2 1

1902.

Open mileage.	Period.	Coaching Traffic. No. of Passengers.	Coaching Traffic. Rs.	Merchandise and Mineral Traffic. Mds.	Merchandise and Mineral Traffic. Rs.	Other earnings. Rs.	Total. Rs.	Per mile of Railway. Rs.	Train mileage. No.	Train mileage. Rate. Rs. A. P.
162·24	11 days of January.	25,067	20,571	155,491	18,78[illegible]	66	39,420	243	18,248	2 2 7
162·24	Week ended 18th January.	16,445	11,691	101,583	10,895	64	22,650	140	12,074	1 14 0
162·24	Week ended 25th January.	18,825	13,955	277,624	16,113	49	30,117	185	12,59[illegible]	2 6 3
162·24	Week ended 1st February.	19,322	16,685	113,113	11,008	70	27,76[illegible]	171	12,313	2 4 1
162·24	Week ended 8th February.	18,762	16,526	87,205	10,926	70	27,52[illegible]	170	12,202	2 4 1
162·24	Week ending 15th February.	19,477	15,861	282,758	15,004	61	30,926	191	12,613	2 7 3
162·24	Week ended 22nd February.	23,267	17,153	193,081	16,083	93	33,334	205	11,997	2 12 5
	Totals up to date	141,165	1,12,44[illegible]	1,210,855	98,817	473	2,11,732	172	92,0[illegible]7	2 4 10

* Audited figures.

Punjab Government Press, Lahore—19-3-03—755.

No. 13 of 1903.

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, THURSDAY, MARCH 26, 1903.

PART I.

STATISTICAL.

WEATHER, HEALTH AND CROP REPORT FOR WEEK ENDING 24th MARCH 1903.

[Twelve out of 27 districts are dealt with.]

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
1	Hissar ...	0·03 in Budhláda ... 0·01 in Tohána.	1. Dry fodder sufficient. 2. Fair.	Wheat 15 seers ... Gram 20 seers. Bájra 18 seers. Bejhar 21 seers.	Prospects of irrigated crops fairly good; unirrigated crops withering for want of rain.	...
2	Delhi ...	...	1. Sufficient ... 2. Good.	Wheat 15 seers ... Gram 19 seers. Jowár 21 seers. Bajra 20 seers.	Prospects below average.	...
3	Ambala ...	0·24 in Rópar ... 0·02 in Naráingarh. 0·29 in Kasauli. 0·25 at Ambala. 0·11 in Kharar.	1. Sufficient ... 2. Good.	Wheat 16 to 17 seers. Gram 18½ to 19 seers. Barley 21 seers. Jowár 24 seers. Maize 26 seers.	Condition of standing crops good. Slight hail in Jagadhri, but did no harm to the crops.	Sowing of sugar-cane and picking up of opium going on in Jagádhri.

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
4	Jullundur ...	0·32 at Sadr ... 0·34 in Nakodar. 0·09 in Phillour. 0·25 in Nawashahr	1. Sufficient ... 2. Good.	Wheat 18 seers ... Gram 21 seers. Maize 26 seers. Barley 22 seers.	Cháhi crops good. Báráni average.	Sugarcane sowings and kharif ploughings in progress.
5	Ferozepore ...	...	1. Scanty in Muktsar, sufficient elsewhere. 2. Good.	Wheat 18 seers ... Gram 21 seers. Barley 23 seers. Bájra 23 seers. Maize 24 seers. Jowár 22 seers.	Sowings of extra spring crops continue. Crops in good condition. Tárá míra and sarshaf damaged by caterpillars in Fázilka and by insects in Zíra and Moga and wheat by rust in Fázilka Tahsíl.	...
6	Lahore ...	0·11 in Kasúr ... 0·07 at Sadr.	1. Scarce ... 2. Good.	Wheat 16 seers ... Gram 21 seers. Rice 10 seers.	Prospects of crops average.	Sowings of kharif crops commenced.
7	Amritsar ...	0·90 average throughout the district.	1. Sufficient ... 2. Improving.	Wheat 17¼ seers Gram 21¼ seers. Maize 23¼ seers. Bájra 21 seers.	Spring crops on irrigated area good in Tahsíls Tarn Táran and Amritsar and average on unirrigated area of the Ajnála Tahsíl. Extra spring crops being sown.	Ploughings for sugarcane and cotton in progress.
8	Siálkot ...	0·38 in Siálkot and less in parts.	1 Insufficient ...	Maize 20 seers ...	Sowings of extra spring crops commenced. Prospects good on irrigated and average on unirrigated lands. Crops in 5 villages of Tahsíl Raya damaged by a hailstorm.	Ploughings for sugarcane and cotton continue.
9	Shahpur ...	0·58 in Bhera ... 0·58 in Miáni. 0·43 in Sahiwál. 1·30 in Khusháb. 0·33 in Naushera. 0·55 at Shahpur. 0·10 in Mitha Tiwána. 0·23 in Nurpur.	1. Scarce ... 2. Good.	Wheat 14 to 16 seers. Bájra 20 to 21 seers. Gram 18 to 21 seers. Maize 20 to 22 seers. Barley 21 to 22 seers.	Spring crops good everywhere except in the Chenab Circle in the Bhera Tahsíl, damaged slightly by hailstorm.	...

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of	
					Spring.	Autumn.
10	Râwalpindi ...	0·43 in Pindigheb 0·60 in Fatahjang. 0·86 in Attock. 1·29 at Sadr. 0·24 in Gujar Khan. 0·46 in Kahúta. 1·15 in Murree.	1. Sufficient ...	Wheat 14¼ seers Bájra 18¼ seers. Maize 20 seers. Gram 19½ seers. Barley 19½ seers.	Prospects of spring crops average.	...
11	Miánwáli ...	0·22 in Miánwáli... 1·15 in Isa Khel 0·62 in Bhakkar. 0·34 in Leiah.	1. Scarce ... 2. Good.	Wheat 13½ seers Bájra 18 seers.	Extra spring crops being sown. Condition of spring crops average; yield average.	...
12	Mooltan ...	0·18 in Lodhrán ... 0·01 in Mooltan. 0·02 in Kabírwála.	1. Insufficient ... 2. Good.	Wheat 14¾ seers... Gram 18¼ seers. Maize 21 seers.	Rabi crops in average condition.	...

GENERAL REMARKS.

1. *Rainfall.*—Rain has fallen in all districts except Delhi and Ferozepore. A slight fall is also reported from parts of Hissar,

2. *Prices.*—The price of wheat is fluctuating. The prices of other food-grains remain generally unchanged.

3. *Agricultural operations.*—Sowings of extra spring crops and ploughings for autumn crops are in progress in some districts. Opium picking is in progress.

4. *Crops and outturn.*—Condition and prospects of standing crops are generally good on irrigated and average on unirrigated lands. The crops have been greatly benefited by recent rains. Unirrigated crops are withering in Hissar for want of rain.

5. *Damage done to crops.*—The standing crops have been slightly damaged by hail in parts of Siálkot and Shahpur and by caterpillars, insects and rust in parts of Ferozepore.

6. *Agricultural stock.*—Cattle are generally in good condition.

7. *Pasturage.*—Scarcity of dry fodder is reported from Lahore, Siálkot, Shahpur, Miánwáli and Mooltan and parts of Ferozepore.

TULSI DAS, OFFG. SUPDT.,

Office of Director of Land Records and Agriculture, Punjab.

TABLE OF RAINFALL RECORDED AT STATIONS IN T

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Meteorological Division.	District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.
Punjab, South.	Hissar.	Sirsa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'04	...	...
		Fatahabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hissar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hansi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhiwani	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Budhlada	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'38	...
		Tohana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jind State.	Dhaneta *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Safidan *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jind *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bikaner State.	Chhani *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ferozepore.	Moga	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Zira	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ferozepore Sadr	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ferozepore City	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'03	...	...
		Muktsar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Fazilka	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nathana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jalalabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gobindgarh *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhidda *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Montgomery.	Gugera	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'03	...	...
		Montgomery	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pakpattan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dipalpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, Central.	Gurgaon.	Farukhnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jatusana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rewari	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Shahjahanpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Tauru	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nuh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Firozpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hodal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hattin	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Palwal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sohna	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gurgaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Punahana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'03	...	...
	Rohtak.	Rohtak	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gohana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sampla	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jhajjar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Salhawas	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Delhi.	Ballabgarh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mahrauli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sadr (Delhi)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sonepat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

PUNJAB FOR THE MONTH OF FEBRUARY 1903.

25 22nd.	26 23rd.	27 24th.	28 25th.	29 26th.	30 27th.	31 28th.	32	33	34	35 Number of rainy days.	36 Average number of rainy days.	37 Total rainfall for the month.	38 Average rainfall for the month.	39 Heaviest rainfall during the month.	40 Total rainfall from 1st October 1902 up to 28th February 1903.	41 Average rainfall from 1st October up to 28th February.	3 Station.	2 District.	1 Meteorological Division.
...	...	...	...	...	...	...				0	1·1	0·04	0·35	0·04	0·64	1·54	Sirsa	Hissar.	Punjab, South.
...	...	...	...	...	...	...				0	1·0	0	0·47	0	0·30	1·66	Fatahabad		
...	...	...	...	...	...	...				0	1·1	0	0·40	0	0·77	1·80	Hissar		
...	...	...	...	...	...	...				0	1·1	0	0·36	0	0·51	1·55	Hansi		
...	...	...	...	...	...	...				0	1·0	0	0·30	0	0·72	1·52	Bhiwani		
...	...	...	...	...	...	...				1	0·9	0·38	0·36	0·38	0·80	1·80	Budhlada		
...	...	...	...	...	...	...				0	1·8	0	0·69	0	0·71	1·88	Tohana		
...	...	...	...	...	...	...				0	1·7	0	0·68	0	1·09	2·32	Dhaneta *C*	Jind State.	
...	...	...	...	...	...	...				0	1·3	0	0·59	0	1·50	2·35	Safidan *C*		
...	...	...	...	...	...	...				0	1·4	0	0·49	0	0·65	2·36	Jind *C*		
...	...	...	...	...	...	...				0	0·8	0	0·33	0	0·10	1·33	Chhani *C*	Bikaner State.	
...	...	...	...	...	...	...				0	1·6	0	0·73	0	0·31	2·13	Moga	Ferozepore.	
...	...	...	...	...	...	...				0	1·6	0	0·71	0	1·03	2·15	Zira		
...	...	...	...	...	...	...				0	1·8	0	0·81	0	1·21	2·81	Ferozepore Sadr		
...	...	...	...	...	...	...				0	2·4	0·03	1·06	0·03	2·58	2·09	Ferozepore City		
...	...	...	...	...	...	...				0	1·1	0	0·46	0	0·59	1·32	Muktsar		
...	...	...	...	...	...	...				0	1·6	0	0·61	0	0·26	1·04	Fazilka		
...	...	...	...	...	...	...				0	1·5	0	0·57	0	0	1·49	Nathana		
...	...	...	...	...	...	...				0	1·6	0	0·58	0	0·25	1·81	Jalalabad		
...	...	...	...	...	...	...				0	1·5	0	0·41	0	0·10	1·51	Gobindgarh *C*		
...	...	...	...	...	...	...				0	1·5	0	0·63	0	0	2·01	Phidda *C*		
...	...	...	...	...	...	...				0	1·3	0·03	0·56	0·03	0·20	1·35	Gugera	Montgomery.	
...	...	...	...	...	...	...				0	1·3	0	0·60	0	0·19	1·56	Montgomery		
...	...	...	...	...	...	...				0	1·1	0	0·30	0	0·12	1·05	Pakpattan		
...	...	...	...	...	...	...				0	1·5	0	0·55	0	0	1·45	Dipalpur		
...	...	...	...	...	...	...				0	1·3	0	0·37	0	0·50	2·00	Farukhnagar	Gurgaon.	Punjab, Central.
...	...	...	...	...	...	...				0	1·1	0	0·30	0	0·08	1·38	Jatusana		
...	...	...	...	...	...	...				0	1·1	0	0·32	0	0·69	1·60	Rewari		
...	...	...	...	...	...	...				0	0·8	0	0·29	0	0·57	1·80	Shahjahanpur		
...	...	...	...	...	...	...				0	1·2	0	0·50	0	0·94	1·90	Tauru		
...	...	...	...	...	...	...				0	1·0	0	0·49	0	0·52	1·73	Nuh		
...	...	...	...	...	...	...				0	0·8	0	0·27	0	0·84	1·27	Firozpur		
...	...	...	...	...	...	...				0	1·2	0	0·44	0	0	1·74	Hodal		
...	...	...	...	...	...	...				0	1·1	0	0·52	0	0·49	1·63	Hattin		
...	...	...	...	...	...	...				0	0·9	0	0·51	0	0·35	1·82	Palwal		
...	...	...	...	...	...	...				0	1·2	0	0·48	0	1·60	1·80	Sohna		
...	...	...	...	...	...	...				0	1·2	0	0·39	0	0·78	2·36	Gurgaon		
...	...	...	...	...	...	...				0	1·5	0·03	0·75	0·03	0·32	1·95	Punahana		
...	...	...	...	...	...	...				0	1·3	0	0·51	0	0·26	2·07	Rohtak	Rohtak.	
...	...	...	...	...	...	...				0	1·1	0	0·45	0	0·95	2·01	Gohana		
...	...	...	...	...	...	...				0	0·9	0	0·40	0	0	1·69	Sampla		
...	...	...	...	...	...	...				0	1·0	0	0·40	0	0·54	1·78	Jhajjar		
...	...	...	...	...	...	...				0	?	0	?	0	0·20	?	Salhawas		
...	...	...	...	...	...	...				0	1·1	0	0·51	0	0·33	1·85	Ballabgarh	Delhi.	
...	...	...	...	...	...	...				0	1·1	0	0·60	0	0·67	2·07	Mahrauli		
...	...	...	...	...	...	...				0	1·4	0	0·55	0	0·70	2·42	Sadr (Delhi)		
...	...	...	...	...	...	...				0	1·4	0	0·49	0	0·24	2·14	Sonepat		

Table of Rainfall recorded at Stations in the

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Meteorological Division.	District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.
Punjab, Central—*concluded.*	Karnal.	Panipat ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·05	...	...	...
		Karnal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rajaund ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kaithal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gulah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Thanesar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Lahore.	Van *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·05	...	...	...
		Chunian ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·09	...	...	...
		Kasur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pambe *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·01	...	...	...
		Sharakpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Niaz Beg *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lahore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Meean Meer *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Manihala *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dafthu *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nijabat *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, Submontane.	Ambala.	Jagadhri ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ambala ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Naraingarh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kharar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rupar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·38	...	...	...
		Kasauli ...	...	...	...	...	...	...	...	...	...	...	...	0·02	...	...	...	...	0·60	0·17	...	...	...
		Dadupur *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10	...	...	...
	Patiala State.	Kotra *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jodhpur *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Raniki *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lehal *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10	0·08	...	...
		Gujran *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·05	...	...	...
		Barthala *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nabha State.	Dadahur *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bundher *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ludhiana.	Samrala ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ludhiana ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jagraon ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jullundur.	**Jullundur** ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nakodar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Phillour ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nawashahr ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hoshiarpur.	Dasuya ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Una ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Garhshankar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·12	...	...	...
		Sadr Station Hoshiarpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

Punjab for the month of February 1903—continued.

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.				Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1902 up to 28th February 1903.	Average rainfall from 1st October up to 28th February.	Station.	District.	Meteorological Division.
...	...	...	...	...	...	...				0	1·8	0·05	0·70	0·05	2·00	2·29	Panipat	Karnal.	Punjab, Central—*concluded.*
...	...	...	...	...	...	...				0	2·0	0	1·08	0	2·54	3·35	**Karnal**		
...	...	...	...	...	...	...				0	1·5	0	0·50	0	1·03	2·02	Rajaund		
...	...	...	...	...	...	...				0	1·3	0	0·62	0	1·71	2·24	Kaithal		
...	...	...	...	...	...	...				0	2·0	0	0·79	0	1·18	2·51	Gulah		
...	...	...	...	...	...	...				0	1·7	0	1·02	0	1·65	3·01	Thanesar		
...	...	...	...	...	...	...				0	2·1	0	0·96	0	0·30	2·64	Van *C*	Lahore.	
...	...	...	...	...	...	...				0	1·0	0	0·46	0	0·52	1·61	Chunian		
...	...	...	...	...	...	...				0	1·3	0	0·69	0	2·73	1·94	Kasur		
...	...	...	...	...	...	...				0	2·6	0	1·02	0	0·40	2·59	Pambe *C*		
...	...	...	...	...	...	...				0	1·4	0	0·63	0	0·80	[illegible]	Sharakpur		
...	...	...	...	...	...	...				0	2·3	0	1·06	0	0·51	3·12	Niaz Beg *C*		
...	...	...	...	...	...	...				0	2·2	0	1·07	0	0·70	2·79	**Lahore**		
...	...	...	...	...	...	...				0	2·9	0	1·30	0	0·86	3·77	Meean Meer *C*		
...	...	...	...	...	...	...				0	1·9	0	0·86	0	0·69	2·74	Manihala *C*		
...	...	...	...	...	...	...				0	2·0	0	0·97	0	1·00	2·76	Dafthu *C*		
...	...	...	...	...	...	...				0	?	0	?	0	2·30	?	Nijabat *C*		
...	...	...	...	...	...	...				0	2·2	0	1·33	0	1·52	4·29	Jagadhri	Ambala.	Punjab, Submontane.
...	...	...	...	...	...	...				0	2·3	0	1·55	0	4·31	4·43	**Ambala**		
...	...	...	...	...	...	...				0	2·4	0	1·55	0	2·65	4·36	Naraingarh		
...	...	...	...	...	...	...				1	2·4	0·38	1·26	0·38	3·24	4·03	Kharar		
...	...	...	...	...	...	...				0	2·4	0	1·40	0	3·20	4·21	Rupar		
...	...	...	...	...	...	...				2	3·0	0·79	2·04	0·60	4·32	6·46	Kasauli		
...	...	...	...	...	...	...				1	2·9	0·10	1·41	0·10	[illegible]	4·96	Dadupur *C*		
...	...	...	...	...	...	...				0	1·6	0	0·42	0	0·06	1·68	Kotra *C*	Patiala State.	
...	...	...	...	...	...	...				0	1·8	0	0·59	0	0·59	2·07	Jodhpur *C*		
...	...	...	...	...	...	...				1	1·7	0·18	0·61	0·10	0·70	1·88	Raniki *C*		
...	...	...	...	...	...	...				0	3·0	0·05	1·19	0·05	1·77	3·50	Lehal *C*		
...	...	...	...	...	...	...				0	1·7	0	0·58	0	0·93	2·38	Gujran *C*		
...	...	...	...	...	...	...				0	1·8	0	1·04	0	1·38	3·35	Barthala *C*		
...	...	...	...	...	...	...				0	2·4	0	1·00	0	1·50	2·74	Dadahur *C*	Nabha State.	
...	...	...	...	...	...	...				0	1·4	0	0·52	0	0·30	2·6	Bundher *C*		
...	...	...	...	...	...	...				0	2·3	0	[illegible]	0	2·16	[illegible]	Samrala	Ludhiana.	
...	...	...	...	...	...	...				0	2·4	0	1·03	0	1·54	3·78	**Ludhiana**		
...	...	...	...	...	...	...				0	1·7	0	0·90	0	1·19	2·47	Jagraon		
...	...	...	...	...	...	...				0	2·4	0	1·21	0	2·31	3·81	**Jullundur**	Jullundur.	
...	...	...	...	...	...	...				0	1·9	0	1·08	0	1·56	2·74	Nakodar		
...	...	...	...	...	...	...				0	2·2	0	1·05	0	2·24	3·20	Phillour		
...	...	...	...	...	...	...				0	2·7	0	1·29	0	5·63	3·84	Nawashahr		
...	...	...	...	...	...	...				0	2·9	0	1·54	0	2·79	4·70	Dasuya	Hoshiarpur.	
...	...	...	...	...	...	...				1	3·1	0·12	1·76	0·12	3·61	[illegible]	Una		
...	...	...	...	...	...	...				0	2·6	0	1·41	0	2·56	[illegible]	Garhshankar		
...	...	...	...	...	...	...				0	2·7	0	1·83	0	4·84	5·88	**Sadr Station**		
...	...	...	...	...	...	...				0	3·2	0	1·74	0	5·24	5·31	Hoshiarpur		

Table of Rainfall recorded at Stations in the

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Meteorological Division.	District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.
Punjab, Submontane—*concluded*.	Gurdaspur.	Aliwal *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Batala ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Tibri *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gurdaspur ...	...	...	...	...	...	...	...	...	...	...	...	0'04	...	...	...	...	...	...	...	...	...
		Pathankot ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dalhousie ...	...	0 30	...	...	...	...	...	...	...	...	...	...	...	0'47	...	...	0'06	...	...	...	...
		Madhopur *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Shakargarh ...	...	...	...	...	...	...	...	...	...	...	...	0 04	...	...	...	...	...	...	...	...	...
	Amritsar.	Buchar *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Khara *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Tarn Taran ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Raya *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Amritsar Jail Hospital.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Amritsar *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Buggeh *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ajnala ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab Hill Division.	Simla.	Barauli ...	...	...	...	...	...	...	...	...	...	...	...	0'16	...	...	...	...	0'50	0'60	...	...	...
		Simla ...	0 04	0'03	...	...	0 04	...	...	...	...	...	...	0'16	0'18	0 10	...	...	...	0'11	0'08	...	...
		Kot Khai ...	...	...	...	...	...	...	...	...	...	...	0'12	...	...	...	...	...	0'62	...	...	...	...
		Kotgarh ...	0'04	...	...	...	...	...	...	...	...	...	...	0'14	...	...	...	...	0'04	0'40	...	...	...
		Kilba ...	...	...	...	0'12	...	...	...	...	...	...	0'10	0'09	...	0'40	...	...	0'11	0'06	...	...	...
	Kangra.	Plach ...	...	0'02	...	...	...	...	...	...	...	...	...	0'08	0'07	...	...	0'03	0'02	0'36	...	...	0'09
		Kulu ...	...	...	...	...	...	...	...	...	...	...	0'11	...	0'17	0'18	...	0'05	...	0'13	0'06	...	...
		Nagar ...	...	...	...	...	...	0'09	...	...	...	...	...	0'47	...	0'75	...	0'19	...	0'49	0'51	...	...
		Palampur ...	0'34	0'03	...	...	...	...	...	...	...	...	...	0'52	0'16	0 05	...	...	...	0'31	0'21	...	...
		Hamirpur ...	...	...	...	...	...	...	...	...	...	...	...	...	0'09	...	...	...	...	0.06	0'1	...	...
		Dera ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kangra ...	0'13	...	...	...	...	...	...	...	...	...	...	0'06	...	0'07	...	...	...	0 07	0 11	...	...
		Dharmsala ...	0 50	0'12	...	...	...	...	...	...	...	...	...	0 30	0 05	...	...	0 04	...	0 49	...	...	...
		Nurpur ...	0'06	...	...	...	...	...	...	...	...	...	...	0'07	...	...	...	...	...	...	...	...	...
Punjab, North-West.	Gujranwala.	Ramnagar ...	...	...	...	...	...	...	...	...	...	...	...	0'20	...	...	...	...	...	...	0'19	...	...
		Wazirabad ...	...	...	...	...	...	...	...	...	...	...	...	0'11	...	...	...	...	...	...	...	...	...
		Gujranwala Sadr Kacheri.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Shekhupura ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'09	...	...	...
		Hafizabad ...	...	...	...	...	...	...	...	...	...	...	...	0'06	...	...	...	...	...	...	...	...	...
		Khangah Dogran ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rampur *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pacca Dalla *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Firoz *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sialkot.	Zafarwal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'02	...	...	...
		Pasrur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Raya ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Daska ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sialkot ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

Punjab for the month of February 1903—*continued.*

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.				Number of rainy days.	Average number of rainy days	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1902 up to 28th February 1903.	Average rainfall from 1st October up to 28th February.	Station	District.	Meteorlogical Division.
...	...	...	...	...	...	...				0	2·9	0	1·38	0	1·25	4·3[illegible]	Aliwal *C*	Gurdaspur.	Punjab, Submontane—*concluded.*
...	...	...	...	...	...	...				0	2·5	0	1·45	0	2·14	4·25	Batala		
...	...	...	...	...	...	...				0	1·0	0	1·75	0	1·60	5·30	Tibri *C*		
...	...	...	...	...	...	...				0	2·9	0·04	1·81	0·04	1·89	5·56	Gurdaspur		
...	...	...	...	...	...	...				0	3·5	0	2·39	0	3·35	6·77	Pathankot		
...	...	...	...	...	...	...				2	4·7	0·53	5·05	0·47	7·36	12·64	Dalhousie		
...	...	...	...	...	...	...				0	4·7	0	3·09	0	3·25	8·90	Madhopur *C*		
...	...	...	...	...	...	...				0	3·2	0·04	2·02	0·04	2·15	5·49	Shakargarh		
...	...	...	...	...	...	...				0	2·5	0	1·32	0	1·81	3·44	Buchar *C*	Amritsar.	
...	...	...	...	...	...	...				0	1·9	0	0·81	0	0·90	2·17	Khara *C*		
...	...	...	...	...	...	...				0	2·2	0	0·99	0	0·83	2·91	Tarn Taran		
...	...	...	...	...	...	...				0	2·2	0	1·79	0	0·78	3·99	Raya *C*		
...	...	...	...	...	...	...				0	2·4	0	1·14	0	0·91	3·72	Amritsar Jail Hospital.		
...	...	...	...	...	...	...				0	2·6	0	0·38	0	0·65	3·49	Amritsar *C*		
...	...	...	...	...	...	...				0	2·4	0	1·63	0	1·95	4·06	Buggeh *C*		
...	...	...	...	...	...	...				0	2·3	0	1·24	0	1·40	3·15	Ajnala		
...	...	...	...	...	...	...				3	4·1	1·05	2·09	0·60	4·33	6·07	Barauli	Simla.	Punjab Hill Division.
...	...	...	...	...	...	...				4	4·0	0·74	2·31	0·18	5·05	7·41	Simla		
...	...	...	...	...	...	...				2	4·4	0·74	3·03	0·62	4·09	7·28	Kot Khai		
...	...	...	...	...	...	...				2	4·1	0·02	2·51	0·40	3·30	6·[illegible]	Kotgarh		
...	...	...	...	...	...	...				4	[illegible]	0·58	5·40	0·40	4·85	14·60	Kilba		
...	...	...	...	...	...	...				1	5·3	0·67	2·73	0·36	4·90	8·31	Plach	Kangra.	Punjab, North-West.
...	...	...	...	...	...	...				4	6·4	0·70	4·44	0·18	6·11	12·14	Kulu		
...	...	...	...	...	...	...				5	7·0	2·50	5·31	0·75	11·01	14·9[illegible]	Nagar		
...	...	...	...	...	...	...				5	5·9	1·62	4·86	0·52	8·79	13·10	Palampur		
...	...	...	...	...	...	...				1	4·0	0·27	2·44	0·12	3·42	7·03	Hamirpur		
...	...	...	...	...	...	...				0	3·4	0	2·76	0	3·26	6·59	Dera		
...	...	...	...	...	...	...				2	4·2	0·49	2·00	0·18	4·7[illegible]	7·02	Kangra		
...	...	...	...	...	...	...				4	6·1	1·50	4·43	0·50	8·36	13·10	Dharmsala		
...	...	...	...	...	...	...				0	4·2	0·13	3·37	0·07	4·06	9·23	Nurpur		
...	...	...	...	...	...	...				2	1·6	0·39	0·82	0·20	1·15	2·85	Ramnagar	Gujranwala.	
...	...	...	...	...	...	...				1	2·8	0·11	0·86	0·11	0·74	3·55	Wazirabad		
...	...	...	...	...	...	...				0	2·8	0	1·35	0	1·28	3·90	Gujranwala Sadr Kacheri.		
...	...	...	...	...	...	...				0	1·2	0·09	0·63	0·09	0·43	2·05	Shekhupura		
...	...	...	...	...	...	...				0	2·5	0·06	1·21	0·06	0·88	3·34	Hafizabad		
...	...	...	...	...	...	...				0	2·4	0	1·39	0	0·93	3·10	Khangah Dográn		
...	...	...	...	...	...	...				0	?	0	?	0	0·30	?	Rampur *C*		
...	...	...	...	...	...	...				0	?	0	?	0	0	?	Pacca Dalla *C*		
...	...	...	...	...	...	...				0	?	0	?	0	0	?	Firoz *C*		
...	...	...	...	...	...	...				0	3·0	0·02	1·66	0·02	3·09	4·74	Zafarwal	Sialkot.	
...	...	...	...	...	...	...				0	2·9	0	1·66	0	0·81	4·43	Pasrur		
...	...	...	...	...	...	...				0	2·5	0	1·30	0	2·17	2·55	Raya		
...	...	...	...	...	...	...				0	9·1	0	0·56	3	1·46	3·97	Daska		
...	...	...	...	...	...	...				0	3·5	0	0·05	0	1·26	5·45	Sialkot		

Table of Rainfall recorded at Stations in the

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Meteorological Division.	District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.
Punjab, North-West—*concluded.*	Gujrat.	Sadr (Gujrat)	...	...	...	...	...	...	...	...	...	...	...	0·18	...	...	...	...	...	...	...	...	...
		Kharian	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Phalia	...	...	...	...	...	...	...	...	...	...	...	0·13	...	...	...	...	...	...	...	...	...
	Jhelum.	Pind Dadan Khan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sadr Station (Jhelum)	...	...	...	...	...	...	...	...	...	...	...	0·05	...	...	...	...	...	...	...	...	...
		Chakwal	...	...	...	...	...	...	...	...	...	...	...	0·04	...	...	...	...	...	...	...	...	...
		Talagang	...	...	...	...	...	...	...	...	...	...	...	0·03	...	...	...	...	...	...	...	...	...
	Rawalpindi.	Pindigheb	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Fatahjang	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Attock	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rawalpindi	...	...	...	...	...	...	...	...	...	...	...	0·07	...	...	...	...	...	...	...	...	...
		Gujar Khan	...	...	...	...	...	...	...	...	...	...	...	0·03	...	...	...	...	...	...	...	...	...
		Kahuta	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Murree	...	0·65	...	...	0·05	...	...	...	...	...	...	0·05	...	...	...	...	...	0·01	0·07	...	...
Punjab, West.	Mianwali.	Mianwali	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Isa Khel	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhakkar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Leiah	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shahpur.	Midh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sahiwal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nurpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mitha Tiwana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sakesar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Naushahra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Khushab	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Shahpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhera	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Miani	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jhang.	Shorkot	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jhang	...	...	...	...	...	...	...	...	...	...	...	0·02	...	...	...	...	...	...	...	...	...
		Chiniot	...	...	...	...	...	...	...	...	...	...	...	0·04	...	...	...	...	...	...	...	...	...
		Lyallpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Samundri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Toba Tek Singh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Badwali *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Tarkhani *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Muridwala *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Khewra *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Laklani *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lyallpur *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sandyanwala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	D. G. Khan.	Sanghar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dera Ghazi Khan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Fort Munro	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jampur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rajanpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Muzaffargarh.	Alipur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Muzaffargarh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sinanwan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mooltan.	Mailsi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lodhran	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Shujabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mooltan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kabirwala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

Punjab for the month of February 1903—concluded.

25		27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.				Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1902 up to 28th February 1903.	Average rainfall from 1st October up to 28th February.	Station.	District.	Meteorological Division.
...	...	...	...	...	...	...				1	3·3	0·18	1·49	0·13	0·89	4·51	Sadr (Gujrat)	Gujrat.	Punjab, North-West—*concluded.*
...	...	...	...	...	...	...				0	2·8	0	1·56	0	0·52	3·79	Kharian		
...	...	...	...	...	...	...				1	2·6	0·13	1·15	0·13	1·[illegible]2	3·29	Phalia		
...	...	...	...	...	...	...				0	2·3	0	1·07	0	0·53	3·40	Pind Dadan Khan	Jhelum.	
...	...	...	...	...	...	...				0	2·9	0	1·25	0·05	0·49	4·40	Sadr Station (Jhelum)		
...	...	...	...	...	...	...				0	3·1	0	1·13	0·04	1·70	3·38	Chakwal		
...	...	...	...	...	...	...				0	2·4	0	1·16	0·03	1·08	3·2[illegible]	Talagang		
...	...	...	...	...	...	...				0	2·6	0	1·09	0	0·68	3·45	Pindigheb	Rawalpindi.	
...	...	...	...	...	...	...				0	3·2	0	1·83	0	1·93	5·33	Fatahjang		
...	...	...	...	...	...	...				0	3·3	0	1·95	0	1·34	[illegible]·19	Attock		
...	...	...	...	...	...	0·03				0	4·4	0·10	2·07	0·07	2·02	6·63	Rawalpindi		
...	...	...	...	...	...	...				0	3·4	0·03	1·[illegible]0	0·03	2·10	6·01	Gujar Khan		
...	...	...	...	...	...	...				0	3·7	0	2·28	0	2·88	7·91	Kahuta		
...	...	...	...	...	...	0·10				0	2·7	0·93	2·68	0·63	8·11	8·73	Murree		
...	...	...	...	...	...	...				0	1·6	0	0·78	0	0·41	2·08	Mianwali	Mianwali.	
...	...	...	...	...	...	...				0	1·7	0	1·04	0	0·15	2·26	Isa [illegible]hel		
...	...	...	...	...	...	...				0	1·1	0	0·46	0	0·07	1·12	Bhakkar		
...	...	...	...	...	...	...				0	1·0	0	0·34	0	1·16	0·98	Leiah		
...	...	...	...	...	...	...				0	2·2	0	0·87	0	0·48	2·88	Midh	Shahpur.	
...	...	...	...	...	...	...				0	2·1	0	0·60	0	0·35	2·07	Sahiwal		
...	...	...	...	...	...	...				0	1·5	0	0·66	0	0·38	1·76	Nurpur		
...	...	...	...	...	...	...				0	1·1	0	0·59	0	0	1·90	Mitha Tiwana		
...	...	...	...	...	...	...				0	0·7	0	0·72	0	1·06	1·51	Sakesar		
...	...	...	...	...	...	...				0	2·5	0	1·30	0	0·48	3·44	Naushahra		
...	...	...	...	...	...	...				0	1·8	0	0·71	0	0·09	1·87	Khushab		
...	...	...	...	...	...	...				0	2·1	0	0·98	0	0·38	2·59	Shahpur		
...	...	...	...	...	...	...				0	1·9	0	0·8[illegible]	0	0·65	2·60	Bhera		
...	...	...	...	...	...	...				0	2·3	0	1·02	0	0·60	3·32	Miani		
...	...	...	...	...	...	...				0	1·3	0	0·44	0	0·39	1·10	Shorkot	Jhang.	Punjab, West.
...	...	...	...	...	...	...				0	1·6	0·02	0·44	0·02	0·71	1·44	Jhang		
...	...	...	...	...	...	...				0	1·7	0·04	0·72	0·04	0·62	1·69	Chiniot		
...	...	...	...	...	...	...				0	?	0	?	0	0·86	?	Lyallpur		
...	...	...	...	...	...	...				0	?	0	?	0	0·03	?	Samundri		
...	...	...	...	...	...	...				0	?	0	?	0	0·11	?	Toba Tek Singh		
...	...	...	...	...	...	...				0	2·6	0	0·94	0	0·10	2·23	Badwali *C*		
...	...	...	...	...	...	...				0	?	0	?	0	0·25	?	Tarkhani *C*		
...	...	...	...	...	...	...				0	?	0	?	0	0	?	Muridwala *C*		
...	...	...	...	...	...	...				0	?	0	?	0	0	?	Khewra *C*		
...	...	...	...	...	...	...				0	?	0	?	0	1·30	?	Laklani *C*		
...	...	...	...	...	...	...				0	?	0	?	0	0·45	?	Lyallpur *C*		
...	...	...	...	...	...	...				0	?	0	?	0	0	?	Sandyanwala		
...	...	...	...	...	...	...				0	0·9	0	0·33	0	0·40	0·97	Sanghar	D. G. Khan.	
...	...	...	...	...	...	...				0	1·1	0	0·43	0	0·51	1·19	Dera Ghazi Khan		
...	...	...	...	...	...	...				0	0·8	0	0·33	0	0	0·72	Fort Munro		
...	...	...	...	...	...	...				0	0·7	0	0·24	0	0·43	0·66	Jampur		
...	...	...	...	...	...	...				0	0·7	0	0·36	0	0·33	0·74	Rajanpur		
...	...	...	...	...	...	...				0	0·8	0	0·36	0	0·33	0·79	Alipur	Muzaffargarh.	
...	...	...	...	...	...	...				0	1·2	0	0·35	0	0·10	1·05	Muzaffargarh		
...	...	...	...	...	...	...				0	0·9	0	0·37	0	0·34	0·90	Sinanwan		
...	...	...	...	...	...	...				0	0·7	0	0·31	0	0·06	0·75	Mailsi	Mooltan.	
...	...	...	...	...	...	...				0	0·8	0	0·28	0	0·21	0·82	Lodhran		
...	...	...	...	...	...	...				0	0·8	0	0·32	0	0·32	0·75	Shujabad		
...	...	...	...	...	...	...				0	1·2	0	0·33	0	0·36	1·08	Mooltan		
...	...	...	...	...	...	...				0	1·1	0	0·30	0	0·13	0·78	Kabirwala		

Snowfall Report.

		Feet.	Inches.
The depth of snow at Murree (Rawalpindi District) during the month of February 1903	...	0	$7\frac{8}{10}$
Ditto Dalhousie (Gurdaspur District) ditto	...	6	4

Notes on the Condition and Prospects of Crops, &c., in each District of the Punjab during the month of February 1903.

1.—HISSAR DISTRICT.

Very slight rainfall. Rabi crops on unirrigated land withering for want of rain. Irrigated crops in good condition. An average outturn is expected. Dry fodder generally sufficient. Cattle in good condition. General health of the district good.

2.—ROHTAK DISTRICT.

No sowings. Condition of standing rabi crops on irrigated lands good. Next to no baráni crops. Outturn of irrigated crops is expected to be good. Cattle in good condition. Fodder sufficient, except in Tahsíl Rohtak. Health of people good. Supply of canal water ordinary.

3.—GURGAON DISTRICT.

Crops on irrigated lands have been watered and the soft earth has been ploughed. The extra rabi on irrigated area has been ploughed and seed sown. In the Rewári Tahsíl rape-seed is being gathered in. The condition of the standing crops on irrigated lands is average, while those on unirrigated lands are bad. The outturn of the crops on irrigated lands is average; on unirrigated bad. Condition of cattle good. Public health fair. Water from the Agra Canal is being used at Palwal. But no water from this source reached Firozpur during the month. No river inundations or floods from hill torrents.

4.—DELHI DISTRICT.

Rain badly wanted. Condition of standing rabi crops on irrigated area below average, owing to insufficient supply of canal water. Crops on unirrigated area suffering for want of rain. Extra rabi sowings and sugarcane-pressing in progress. Health of people fair. Condition of cattle good. Fodder sufficient. Prices stationary.

5.—KARNAL DISTRICT.

Condition of crops good on nahri and chahi, but below average on barani area. Rain is badly wanted. The expected yield is average. Condition of cattle good. Working of the canal satisfactory.

6.—AMBALA DISTRICT.

Sowings of melons in progress. Condition of standing crops good. The expected yield is uncertain at present. Condition of cattle good. Fodder and water sufficient.

7.—SIMLA DISTRICT.

Rain insufficient. Condition of crops average. Expected yield average. Condition of cattle good. Public health good. Water from hill torrents sufficient in Simla Tahsil and insufficient Kot Khai.

8.—KANGRA DISTRICT.

Nothing sown during the month under report. The condition of the crops is good. Nothing can be said about the expected yield yet. Public health is generally good. Water was sufficient in the kuhls (hill torrents) for irrigation purposes.

9.—HOSHIARPUR DISTRICT.

No sowings. The condition of the standing crops is good in parts of the Dasúya and Hoshiárpur Tahsíls, and elsewhere only average. The yield of the standing rabi is expected to be about the average. The stock of fodder is sufficient. Gaddís from the Kángra District are still grazing their flocks in the hilly portion of the Dasúya Tahsíl. The supply of water in the Shah Nahr and other zamíndári canals has been sufficient, and the usual area was irrigated during the month.

10.—JULLUNDUR DISTRICT.

Extra rabi sowings in progress. Condition of chahi crops good. Baráni average. Yield is expected to be good. Condition of cattle good. Fooder sufficient.

11.—LUDHIANA DISTRICT.

Tobacco and some kinds of vegetables are sown in this month. Standing crops are in fair condition. Rain is wanted. Yield is expected to be moderate. There is no disease among cattle, and fodder is plenty. Cattle are generally in good condition. The canal irrigation is not so much as in the last years, and the well irrigation is in progress. Prices are stationary.

12.—FEROZEPORE DISTRICT.

No sowings during the month. Tárá-mira and sarshaf crops were damaged by caterpillars in Fázilka. Rabi crops are failing for want of rain. Yield is expected to be below average. Cattle generally in good condition. The Sirhind Canal is flowing slowly. Stocks of food-grains sufficient. Fodder scanty in Muktsar Tahsíl, but sufficient elsewhere.

13.—MONTGOMERY DISTRICT.

Extra rabi sowings have been in progress during the month. Condition of crops less than average. The expected yield average if we get rains at present. Prospects are bad. Condition of cattle fair. Fodder scarce. Ravi is nearly dry. Sutlej has little water. Canals also are dry. Owing to there having been no rains the prospects seem bad.

14.—LAHORE DISTRICT.

Extra rabi crops are being sown. The condition of standing crops is on the whole average. Rain is badly wanted. Nothing can be said about the yield at this stage. The condition of cattle is growing worse as the scarcity of fodder continues. Canal water-supply scanty and quite insufficient. Prices are stationary.

15.—AMRITSAR DISTRICT.

No rain during the month. Extra rabi sowings commenced. Ploughings for next kharíf also in progress. Rabi crops on irrigated areas in Tahsíls Tarn Táran and Amritsar good, and in Ajnála average. Rabi crops on baráni lands one-fourth of an average. Sugarcane yield equal to three-fourths of an average yield, due to the crops having been affected by frost and used as fodder. Cattle in ordinary condition. Dry fodder was scarce during the month. No deficiency of canal water-supply. It is reported that agricultural operations are to some extent being retarded in plague-infected areas of Tahsíl Amritsar.

16.—GURDASPUR DISTRICT.

No further sowings during the month Condition of irrigated crops good; unirrigated fair. Too early to estimate yet. Condition of cattle fair. Health of people good. No floods. Prices stationary.

17.—SIALKOT DISTRICT.

Sowings of tobacco and vegetables in progress in Táhsíl Daska. Standing crops average on irrigated and below average on unirrigated lands. The outturn of turmeric average in Tahsíl Siálkot. Water insufficient in Bajwat Canals. No inundations in rivers. Fodder insufficient. Rain badly wanted.

18.—GUJRANWALA DISTRICT.

There has been scanty rainfall during the month. Condition of standing crops on cháhi and nahri lands poor. Yield of gúr average. Condition of cattle good in Tahsíl Khangah, and in other tahsíls not good owing to scarcity of dry fodder. Canal water not sufficient. Complaints about Bandi system. Prices of food-grains somewhat rising. A flight of locusts passed through Gujránwála and Wazirabad Tahsíls, but no damage was done.

19.—GUJRAT DISTRICT.

Rain badly wanted. Crops suffering from drought. Rabi crop inspection work postponed to 15th March. Fodder scanty. Cattle losing their condition. Locusts appeared, but did very little damage. No floods in rivers or hill torrents. Prices almost stationary.

20.—SHAHPUR DISTRICT.

Sowings of extra spring in progress in parts. Rain badly wanted. Prospects average on unirrigated lands. Condition of cattle fair. Canal closed for repairs part of the month. Jhelum floods cccurred, but did little damage. Prices fluctuating.

21.—JHELUM DISTRICT.

Very little rain. Tárá-mira and sarshaf crops almost a complete failure; other crops withering for want of rain. Crops on cháhi and sailáb land average; baráni land poor. Prices rising.

22.—RAWALPINDI DISTRICT.

No sowings were made. No rain fell. Condition of crops average. Locusts appeared in Kahúta and Ráwalpindi Tahsíls.

23.—MIANWALI DISTRICT.

No rain. Tobacco, onions and vegetables are being sown in cháhi area. Condition of rabi crops not good for want of rain. The expected yield poor. Fodder insufficient in Thal. No disease amongst cattle.

24.—JHANG DISTRICT.

No sowings. Nahri and cháhi average; baráni below average. No crops harvested. No cattle disease. Fodder insufficient. Canals closed for 10 days during the month for clearances. No river floods.

25.—MOOLTAN DISTRICT.

Tobacco, sugarcane and cucumbers are being sown. Condition of crops average. Rain wanted. Expected yield average. Condition of cattle good. Canals dry. Fodder insufficient.

26.—MUZAFFARGARH DISTRICT.

Sugarcane being planted and vegetables being sown. No sowings were made in Sinánwán Tahsíl. Condition of crops average in Alípur and Muzaffargarh Tahsíls, and good in Sinánwán. Yield average in Muzaffargnrh, and good in Sináwán. Condition of cattle good. Public health good in Alípur and Sináwán Tahsíls. Canals are dry. No floods. Food and fodder sufficient.

27.—DERA GHAZI KHAN DISTRICT.

Condition of crops average to fair throughout district, but rain wanted. Condition of cattle good. Fodder sufficient. The Kutal is the only canal working.

TULSI DAS, OFFG. SUPDT.,

Office of Director of Land Records and Agriculture, Punjab.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON, AND … FORTNIGHT ENDING …

1	2			3			4			5		
	QUANTITIES PER RUPEE …											
	Wheat.			Barley.			Rice (best sort).			Rice (common).		
DISTRICTS.	Present fortnight ending 15th March 1903.	Past fortnight ending 28th February 1903.	Corresponding fortnight of 1902.	Present fortnight ending 15th March 1903.	Past fortnight ending 28th February 1903.	Corresponding fortnight of 1902.	Present fortnight ending 15th March 1903.	Past fortnight ending 28th February 1903	Corresponding fortnight of 1902.	Present fortnight ending 15th March 1903.	Past fortnight ending 28th February 1903	Corresponding fortnight of 1902.
	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs.	Srs.	Srs.	Srs. C.	Srs. C.	Srs. C.
Hissar ...	15 0	15 0	15 8	23 8	23 8	22 8	...	...	...	11 8	12 8	10 0
Rohtak ...	14 8	14 4	15 0	20 0	19 0	20 0	...	...	...	10 0	10 0	10 0
Gurgaon ...	14 4	14 4	14 4	21 8	21 8	21 8	...	...	...	8 0	8 0	8 0
Delhi ...	14 8	14 4	14 12	22 0	22 0	22 0	...	...	...	10 8	10 8	10 0
Karnál ...	16 0	15 12	14 0	24 0	24 0	22 0	...	...	...	10 0	9 0	9 0
Ambala ...	16 8	16 12	16 4	21 0	22 0	24 0	...	...	...	11 0	11 8	11 0
Simla ...	12 11	12 3	11 12	13 8	13 8	15 8	...	...	...	8 0	8 0	7 8
Kángra ...	13 0	13 0	11 0	20 0	20 0	18 0	...	...	...	11 0	11 0	9 0
Hoshiárpur ...	17 0	17 0	16 0	22 0	22 0	20 0	...	...	...	10 0	10 0	10 0
Jallundur ...	17 4	17 4	18 8	20 0	20 0	22 0	...	...	...	8 0	8 0	8 0
Ludhiána ...	18 8	17 4	18 0	22 0	20 12	28 8	...	...	...	10 8	10 0	9 0
Ferozepore ...	14 0	14 0	16 8	21 0	21 0	25 0	...	...	...	8 0	8 0	8 0
Montgomery ...	15 4	14 14	16 12	§	§	24 8	...	...	...	8 5	8 5	7 8
Lahore ...	14 5	14 12	15 11	22 8	21 4	26 8	...	...	...	9 0	9 0	8 4
Amritsar ...	16 0	16 0	16 0	20 0	19 0	27 0	...	...	...	13 0	9 12	9 4
Gurdáspur ...	18 0	17 0	14 0	24 0	23 0	24 0	...	...	...	10 0	10 0	10 0
Siálkot ...	13 8	14 0	14 8	22 0	22 0	28 0	...	...	...	12 0	12 0	11 0
Gujránwála ...	14 8	13 14	15 8	23 8	22 12	25 0	...	...	...	10 12	10 13	9 8
Gujrát ...	15 0	14 8	16 8	23 0	23 0	25 0	...	...	...	11 0	11 0	10 8
Shahpur ...	16 4	15 12	17 8	22 0	22 0	27 0	...	...	...	8 8	8 8	8 0
Jhelum ...	14 4	14 8	14 8	20 0	20 0	22 0	...	...	...	9 0	9 0	8 0
Ráwalpindi ...	14 0	12 12	14 0	19 0	19 0	24 0	...	...	...	9 0	9 4	8 4
Miánwáli ...	14 0	13 0	14 0	20 0	18 0	25 0	...	...	...	8 8	[illegible]	8 0
Jhang ...	15 8	15 8	17 0	20 8	19 8	25 0	...	...	...	10 0	10 0	9 0
Mooltan ...	12 12	12 12	14 12	18 8	18 0	22 8	...	...	...	12 8	12 8	14 0
Muzaffargarh	14 8	13 8	16 8	19 0	10 0	24 0	...	...	...	13 0	13 0	14 0
D. G. Khan ...	13 3	13 3	15 6	18 12	18 12	23 2	...	...	...	11 4	11 4	11 14

† Not pro…
‡ Not sold…
§ Not pro…

THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE 15TH MARCH 1903.

THE ORDINARY SEER OF 80 TOLAS.

6			7			1
Jowár or Cholum (Sorghum vulgare).			*Bájra or Cumbu (Pennisetum Typhoideum).*			Districts.
Present fortnight ending 15th March 1903.	Past fortnight ending 28th February 1903.	Corresponding fortnight of 1902.	Present fortnight ending 15th March 1903.	Past fortnight ending 28th March 1903.	Corresponding fortnight of 1902.	
Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	
19 8	19 0	19 0	17 8	18 4	17 0	Hissar.
19 0	19 0	19 0	18 0	18 4	17 0	Rohtak.
24 0	24 0	21 8	20 8	20 0	19 0	Gurgaon.
20 0	20 0	21 0	19 0	18 8	17 0	Delhi.
21 0	21 0	21 0	18 0	17 0	16 0	Karnál.
24 0	24 0	21 0	20 0	19 0	17 0	Ambala.
14 0	14 0	15 0	13 0	13 0	11 0	Simla.
§	§	†	§	§	†	Kángra.
20 0	22 0	18 0	16 0	16 0	16 0	Hoshiárpur.
20 0	‡	20 0	20 0	20 0	18 0	Jullundur.
23 8	22 0	19 8	21 8	20 8	10 8	Ludhiána.
22 0	22 0	17 0	20 0	20 0	16 0	Ferozepore.
§	§	23 8	§	19 0	†	Montgomery.
20 8	20 12	19 0	17 4	18 4	19 4	Lahore.
19 0	19 0	18 0	19 0	19 0	18 0	Amritsar.
24 0	24 0	23 0	§	§	§	Gurdáspur.
21 0	20 0	20 0	20 0	20 0	20 0	Siálkot.
20 0	20 0	16 0	18 0	18 0	20 0	Gujránwála.
20 0	20 0	21 0	19 0	19 0	20 0	Gujrát.
22 0	20 0	22 0	21 0	20 0	21 0	Shahpur.
‡	‡	22 0	17 8	18 0	17 0	Jhelum.
23 12	25 0	21 0	17 12	17 0	17 0	Ráwalpindi.
25 0	25 0	24 0	19 0	19 0	19 0	Miánwáli.
23 0	24 0	28 0	19 0	20 0	21 0	Jhang.
19 0	20 0	21 0	17 0	16 0	18 0	Mooltan.
20 0	20 0	19 0	17 0	17 0	20 0	Muzaffargarh.
21 4	22 14	20 0	19 6	19 10	18 12	D. G. Khan.

duced.

curable.

REMARKS ON CURRENT VARIATIONS.

Wheat.—Prices average 15 seers 1 chaták as compared with 14 seers 12 chatáks in last fortnight and 15 seers 11 chatáks in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—

	Same fortnight in 1902. Srs. C.	Last fortnight. Srs. C.	This fortnight. Srs. C.
Karnál ...	14 0	15 12	16 0
Ferozepore ...	16 8	14 0	14 0
Montgomery ...	16 12	14 14	15 4
Gujrát ...	16 8	14 8	15 0
D. G. Khan ...	15 6	13 3	13 3

Barley.—Prices average 21 seers 3 chatáks as compared with 20 seers 13 chatáks in last fortnight and 23 seers 8 chatáks in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—

	Same fortnight in 1902. Srs. C.	Last fortnight. Srs. C.	This fortnight. Srs. C.
Ambala ...	24 0	22 0	21 0
Ludhiána ...	28 8	20 12	22 0
Amritsar ...	27 0	19 0	20 0
Ráwalpindi ...	24 0	19 0	19 0
Muzaffargarh ...	24 0	19 0	19 0

Rice.—Prices average 10 seers 3 chatáks as compared with 10 seers 1 chaták in last fortnight and 9 seers 9 chatáks in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—

	Same fortnight in 1902. Srs. C.	Last fortnight. Srs. C.	This fortnight. Srs. C.
Hissar ...	10 0	12 8	11 8
Kángra ...	9 0	11 0	11 0
Amritsar ...	9 4	9 12	13 0
Jhelum ...	8 0	9 0	9 0
Mooltan ...	14 0	12 8	12 8

Jowár.—Prices average 21 seers 6 chatáks as compared with 20 seers 9 chatáks in last fortnight and 20 seers 10 chatáks in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—

	Same fortnight in 1902. Srs. C.	Last fortnight. Srs. C.	This fortnight. Srs. C.
Ambala ...	21 0	24 0	24 0
Ferozepore ...	17 0	22 0	22 0
Lahore ...	19 0	20 12	20 8
Ráwalpindi ...	21 0	25 0	23 12
Jhang ...	28 0	24 0	23 0

Bájra.—Prices average 18 seers 12 chatáks as compared with 19 seers 1 chaták in last fortnight and 18 seers 3 chatáks in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—

	Same fortnight in 1902. Srs. C.	Last fortnight. Srs. C.	This fortnight. Srs. C.
Ambala ...	17 0	19 0	20 0
Ludhiána ...	19 8	20 8	21 8
Lahore ...	19 4	18 4	17 4
Gujrát ...	20 0	19 0	19 0
Muzaffargarh ...	20 0	17 0	17 0

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON, AND THE … ENDING 15TH …

QUANTITIES PER RUPEE BY …

1	8			9			10			11		
	Mandwa, Marua or Ragi (Eleusine Corocana).			*Kangni or Kokun, Italian Millet (Sitaria Italica).*			*Gram, Chana, Chola, Kadalay or Sunaga (Cicer Arietinum).*			*Maize (Zea mays).*		
DISTRICTS.	Present fortnight ending 15th March 1903.	Past fortnight ending 28th February 1903.	Corresponding fortnight of 1902.	Present fortnight ending 15th March 1903.	Past fortnight ending 28th February 1903.	Corresponding fortnight of 1902.	Present fortnight ending 15th March 1903.	Past fortnight ending 28th February 1903.	Corresponding fortnight of 1902.	Present fortnight ending 15th March 1903.	Past fortnight ending 28th February 1903	Corresponding fortnight of 1902.
	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
Hissar ...	†	†	†	†	†	†	22 0	21 8	21 8	†	†	†
Rohtak ...	†	†	†	10 0	10 0	10 0	19 0	18 4	19 8	23 0	21 0	21 0
Gurgaon ...	†	†	†	†	†	†	18 8	18 4	19 12	23 0	23 0	20 0
Delhi ...	†	†	†	12 0	12 0	12 0	18 8	17 8	19 8	21 0	20 0	21 0
Karnál ...	20 0	20 0	20 0	16 0	18 0	16 0	19 8	19 8	18 0	23 0	24 0	20 0
Ambala ...	§	§	§	§	§	†	18 12	18 8	19 4	26 0	26 8	20 12
Simla ...	14 0	14 0	15 0	11 0	11 0	14 0	14 1	14 5	14 8	18 12	19 11	13 8
Kángra ...	§	§	†	§	§	†	16 0	16 0	16 0	20 0	20 0	15 0
Hoshiárpur ...	‡	‡	16 0	12 0	12 0	10 0	19 0	19 0	19 0	26 0	25 8	20 8
Jullundur ...	§	§	§	17 0	18 0	16 0	20 8	20 8	21 0	27 0	25 8	23 8
Ludhiána ...	†	†	†	18 0	17 0	17 0	22 0	20 8	22 8	28 0	26 0	23 8
Ferozepore ...	§	§	§	10 0	10 0	10 0	21 0	21 0	22 0	24 0	24 0	23 0
Montgomery ...	§	§	§	§	§	§	20 0	20 4	21 0	§	§	22 8
Lahore ...	§	§	§	19 8	20 4	21 8	19 12	19 6	19 12	20 14	20 12	24 8
Amritsar ...	§	§	§	18 0	18 0	18 0	20 0	20 0	20 0	21 0	21 0	23 0
Gurdáspur ...	§	§	§	§	§	§	20 0	19 0	20 0	22 0	24 0	23 0
Siálkot ...	§	§	§	§	§	§	19 0	19 0	19 0	21 0	21 0	20 0
Gujránwála ...	§	§	§	24 0	24 0	20 0	22 4	19 12	19 8	21 8	20 8	20 0
Gujrát ...	†	†	†	§	§	§	19 0	16 0	19 0	21 0	21 0	23 0
Shahpur ...	20 0	18 0	20 0	17 0	16 0	16 0	21 0	19 0	24 0	19 12	19 0	20 0
Jhelum ...	†	†	‡	‡	‡	‡	18 8	18 8	18 0	20 0	20 0	21 0
Ráwalpindi ...	‡	‡	‡	13 0	13 0	14 0	18 12	17 12	17 0	20 0	19 8	20 0
Miánwáli ...	†	†	†	†	†	†	19 0	19 0	20 0	†	†	†
Jhang ...	32 0	32 0	32 0	37 0	35 0	32 0	17 0	17 0	17 0	23 0	23 0	[illegible]
Mooltan ...	†	†	†	20 0	22 0	24 0	16 4	16 4	15 12	20 0	21 0	23 0
Muzaffargarh ...	§	§	§	§	§	§	16 0	16 0	17 4	§	§	§
D. G. Khan ...	§	§	§	§	§	§	14 11	14 12	15 15	§	§	§

† Not pro…
‡ Not sold.
§ Not pro…

WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE FORTNIGHT MARCH 1903—CONTINUED.

12			13			1
THE ORDINARY SEER OF 80 TOLAS.						
A[illegible]ur or Thur, [illegible]jan Pea (Cajanus Indicus).			Firewood.			
Present fortnight ending 15th March 1903.	Past fortnight ending 28th February 1903.	Corresponding fortnight of 1902.	Present fortnight ending 15th March 1903.	Past fortnight ending 28th February 1903.	Corresponding fortnight of 1902.	DISTRICTS.
Srs. C.	Srs. C.	Srs. C.	Srs.	Srs.	Srs.	
†	†	†	80	80	80	Hissar.
12 0	12 0	11 0	100	100	100	Rohtak.
11 0	11 0	12 0	110	110	130	Gurgaon.
12 8	12 8	14 0	100	80	70	Delhi.
11 0	12 0	12 0	120	120	110	Karnál.
12 0	12 0	11 0	145	140	120	Ambala.
8 0	8 0	8 0	50	50	60	Simla.
10 0	10 0	10 0	100	100	100	Kángra.
6 0	6 0	6 8	120	100	120	Hoshiárpur.
§	§	§	80	80	90	Jullundur.
8 8	8 0	9 0	100	100	90	Ludhiána.
10 0	10 0	10 0	80	80	90	Ferozepore.
§	§	8 0	180	180	220	Montgomery.
10 4	10 4	10 4	85	85	71	Lahore.
9 12	9 12	10 0	80	80	90	Amritsar.
§	§	§	100	100	100	Gurdáspur.
§	§	§	90	90	80	Siálkot.
§	§	†	75	70	65	Gujránwála.
†	†	†	100	100	80	Gujrát.
9 0	9 0	8 0	140	140	160	Shahpur.
‡	‡	7 8	100	100	80	Jhelum.
‡	‡	11 0	75	75	70	Ráwalpindi.
†	†	†	120	120	120	Miánwáli.
15 0	15 0	10 0	140	140	160	Jhang.
§	§	†	75	75	60	Mooltan.
7 0	7 0	7 0	140	140	140	Muzaffargarh.
§	§	§	70	100	120	D. G. Khan.

REMARKS ON CURRENT VARIATIONS.

Gram.—Prices average 19 seers 1 chaták as compared with 18 seers 9 chatáks in last fortnight and 19 seers 4 chatáks in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—

	Same fortnight in 1902. Srs. C.	Last fortnight. Srs. C.	This fortnight. Srs. C.
Karnál ...	18 0	19 8	19 8
Ferozepore ...	22 0	21 0	21 0
Gujránwála ...	19 8	19 12	22 4
Shahpur ...	24 0	19 0	21 0
D. G. Khan ...	15 15	14 12	14 11

Maize.—Prices average 22 seers 7 chatáks as compared with 22 seers 3 chatáks in last fortnight and 21 seers 5 chatáks in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—

	Same fortnight in 1902. Srs. C.	Last fortnight. Srs. C.	This fortnight. Srs. C.
Ambala ...	20 12	26 8	26 0
Hoshiárpur ...	20 8	25 8	26 0
Lahore ...	24 8	20 12	20 14
Jhelum ...	21 0	20 0	20 0
Jhang ...	17 0	23 0	23 0

duced.

curable.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON, AND THE FORTNIGHT ENDING 15TH

1	14					
	QUANTITIES PER RUPEE BY					
	Salt.					
DISTRICTS.	Present fortnight ending 15th March 1903.		Past fortnight ending 28th February 1903.		Corresponding fortnight of 1902.	
	Wholesale.	Retail.	Wholesale.	Retail.	Wholesale.	Retail.
	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
Hissar	11 8	11 0	11 8	11 0	11 4	11 0
Rohtak	11 8	11 0	11 8	11 0	12 0	11 8
Gurgaon	12 0	11 0	12 0	11 0	12 0	11 0
Delhi	12 0	11 8	12 0	11 8	12 0	11 8
Karnál	11 0	10 8	11 0	10 8	11 0	10 8
Ambala	13 0	12 12	13 0	12 12	13 0	12 12
Simla	10 0	9 6	10 0	9 6	10 0	9 6
Kángra	*	11 0	*	11 0	*	11 0
Hoshiárpur	13 0	12 12	13 0	12 12	13 0	12 12
Jullundur	13 4	13 0	13 4	13 0	13 4	13 0
Ludhiána	14 4	13 4	14 4	13 4	13 8	12 8
Ferozepore	12 12	12 0	12 12	12 0	12 12	12 0
Montgomery	12 12	12 8	12 12	12 0	12 8	12 0
Lahore	13 4	12 12	13 4	12 12	13 4	12 12
Amritsar	13 0	12 0	13 0	12 0	13 0	12 0
Gurdáspur	14 0	13 0	14 0	13 0	14 0	13 0
Siálkot	14 0	13 12	14 0	13 12	14 0	13 12
Gujránwála	13 12	13 8	13 12	13 8	13 12	13 8
Gujrát	14 0	13 0	14 0	13 0	14 0	13 0
Shahpur	*	13 0	*	13 0	13 8	13 0
Jhelum	14 4	14 0	14 4	14 0	14 4	14 0
Ráwalpindi	14 0	13 12	14 0	13 12	13 14	13 12
Miánwáli	14 0	13 0	13 0	13 0	14 0	13 8
Jhang	12 0	12 0	12 8	12 8	12 4	9 0
Mooltan	12 8	12 4	12 8	12 4	12 8	12 4
Muzaffargarh	*	12 0	*	12 0	*	12 0
D. G. Khan	12 3	12 3	12 3	12 3	11 4	11 4

* No whole
† Not pro
‡ Not sold.
§ Not pro

WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE MARCH 1903—CONCLUDED.

15			16			1	
THE ORDINARY SEER OF 80 TOLAS.							
Gur.			*Cotton (unginned).*				
Present fortnight ending 15th March 1903.	Past fortnight ending 28th February 1903.	Corresponding fortnight of 1902.	Present fortnight ending 15th March 1903.	Past fortnight ending 28th February 1903.	Corresponding fortnight of 1902.	DISTRICTS.	REMARKS ON CURRENT VARIATIONS.
Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.		
11 8	11 0	10 0	5 8	5 8	5 0	Hissar.	
14 0	13 8	11 8	7 0	8 0	7 8	Rohtak.	
13 0	13 0	10 10	8 0	8 0	8 0	Gurgaon.	
12 0	12 0	9 8	7 0	7 8	7 0	Delhi.	
13 0	12 0	10 0	8 0	8 0	8 0	Karnál.	
11 8	10 8	9 8	7 8	7 8	7 12	Ambala.	
7 8	7 0	6 0	†	†	†	Simla.	
8 0	8 0	7 0	6 0	6 0	6 0	Kángra	
10 0	10 0	9 0	8 0	8 0	8 0	Hoshiarpur	
9 0	8 0	10 0	10 0	10 0	9 0	Jullundur.	
13 0	12 0	9 0	8 0	8 0	7 8	Ludhiána.	
9 0	9 0	9 0	6 0	6 0	6 0	Ferozepore.	
9 8	10 8	9 •	§	§	§	Montgomery	
9 4	9 7	9 0	7 6	7 10	7 8	Lahore.	
10 0	10 0	9 12	7 8	7 12	7 12	Amritsar.	
12 0	12 0	11 0	8 0	8 0	10 0	Gurdáspur.	
10 8	10 0	10 0	7 8	8 0	8 0	Siálkot.	
9 12	9 8	9 4	9 0	9 0	8 8	Gujránwála.	
10 4	10 0	10 0	7 0	7 0	7 4	Gujrát.	
10 0	10 0	9 0	9 0	9 0	8 0	Shahpur.	
10 0	10 0	9 0	‡	‡	‡	Jhelum.	
10 0	9 12	9 12	‡	‡	‡	Ráwalpindi	
11 [illegible]	11 0	10 0	‡	‡	‡	Miánwáli.	
11 [illegible]	10 8	9 8	8 8	8 8	9 0	Jhang.	
9 0	9 0	8 0	7 0	7 0	7 8	Mooltan.	
8 0	8 0	8 8	8 0	8 0	8 0	Muzaffargarh.	
7 13	7 13	6 14	6 9	7 8	7 9	D. G. Khan	

sale salt sold.
duced.

curable.

ISHAR DAS, OFFG. CLERK OF STATISTICS,

Office of Director of Land Records and Agriculture, Punjab.

STATEMENT SHOWING PRICES CURRENT (WHOLESALE) OF FOOD-GRAINS, &c., IN THE MART AT THE HEAD-QUARTERS

1	2	3	4	5	6	7	8	9	10	11	12	13
	Wholesale Price per maund of 82⅔ lbs.											
Name of District.	Rice, unhusked.	Rice, husked.	Wheat.	Barley.	Jowár.	Bájra.	Maize.	Gram.	Arhar dál.	Linseed.	Rape seed (sarshaf).	Poppy seed.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Delhi ...	1 14 6	3 5 4	2 10 6	1 11 10	1 14 6	2 0 0	1 13 0	2 1 8	3 1 3	5 11 5	3 7 10	20 0 0
Ferozepore ...	1 10 9	4 7 0	2 12 0	1 13 0	1 11 9	1 14 6	1 9 6	1 13 0	4 0 0	7 4 3	4 3 3	5 11 [illegible]
Lahore ...	2 4 6	4 5 3	2 10 4	1 11 0	1 13 9	2 3 0	1 13 3	1 14 10	3 11 7	5 0 0	3 8 10	7 7 [illegible]
Amritsar ...	2 5 8	3 14 5	2 6 3	...	2 0 0	...	1 11 10	1 14 6	...	...	3 10 2	...
Ráwalpindi ...	2 3 6	5 4 10	2 13 0	2 1 3	1 10 6	2 3 6	2 0 0	2 1 6	3 0 0	4 5 0	3 10 0	...
Mooltan ...	1 14 6	3 1 2	3 1 2	2 1 8	2 0 0	2 4 7	1 14 6	2 6 9	...	5 11 5	3 12 11	6 10 [illegible]

OF SELECTED DISTRICTS IN THE PUNJAB DURING THE FORTNIGHT ENDING 15TH MARCH 1903.

14	15	16	17	18	19	20	21	22	23	24	25	26
OR 40 SEERS OF 80 TOLAS EACH.												
Til (Jinjili seed).	Sugar (raw).	Cotton (cleaned).	Ghi.	Flour (wheat).	Tobacco leaf.	Turmeric.	Hides (cow).	Grass.	Straw.	Jowár stalks.	Plough bullocks, per pair.	Sheep, per score.
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P	Rs. A. P
5 0 0	3 1 3	14 8 0	29 0 0	3 2 6	8 0 0	8 0 0	...	0 8 0	0 6 0	0 8 0	120 0 0	80 0 0
5 11 6	4 0 0	14 8 0	28 8 0	3 5 3	8 0 0	10 0 0	40 0 0	0 5 3	0 8 0	0 5 3	75 0 0	50 0 0
4 11 3	3 14 5	14 14 2	29 12 10	2 13 10	5 11 6	7 9 10	32 0 0	1 4 0	0 14 3	...	112 8 0	100 0 0
5 0 0	3 10 2	14 8 9	...	2 10 8	...	8 0 0	...	...	0 12 10	...	...	...
5 0 0	4 0 0	16 0 0	26 10 0	3 1 3	...	6 0 0	...	1 0 0	0 13 0	0 14 0	80 0 0	70 0 0
5 11 5	4 5 2	16 0 0	29 1 5	3 7 5	8 0 0	8 0 0	29 0 0	0 12 9	1 0 0	0 12 9	70 0 0	50 0 0

ISHAR DAS, OFFG. CLERK OF STATISTICS,

Office of Director of Land Records and Agriculture, Punjab.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE 28TH FEBRUARY 1903.

No.	Districts.	Towns.	Population according to the Census of 1901.	Births.			Deaths.			Cause of Death.								Infants under one year of age.			Ratio of births per 1,000 of population.	Ratio of deaths per 1,000 of population.	No.
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Males.	Females.	Total.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
1	Hissar ...	Hissar ...	17,647	4	5	9	18	14	4	...	..	1	12	...	4	...	1	...	...	...	27	54	1
2		Hánsi ...	16,523	2	3	5	18	8	10	.	...	...	6	4	6	...	2	...	1	1	16	57	2
3		Bhiwáni ...	35,917	10	6	16	25	16	9	...	...	...	16	...	...	...	9	5	2	7	23	36	3
4		Sirsa ...	15,800	7	6	13	20	16	4	...	..	...	10	3	3	...	4	4	1	5	43	66	4
5	Rohtak ...	Rohtak ...	19,766	9	7	16	11	6	5	...	...	...	1	...	6	..	4	2	1	3	42	29	5
6		Jhajjar ...	12,227	2	2	4	8	4	4	...	...	...	3	...	2	...	3	2	1	3	17	35	6
7	Gurgaon ...	Rewári ...	27,295	5	9	14	153	81	72	...	..	128	4	1	15	..	5	...	2	2	27	291	7
8		Palwal ...	12,830	4	7	11	10	7	3	...	...	...	7	...	...	...	3	3	1	4	45	41	8
9	Delhi ...	Delhi ...	206,534	74	63	137	196	113	83	...	...	...	113	6	29	...	48	31	22	53	35	49	9
10		Sonepat ...	12,990	4	6	10	9	3	6		...	...	3	2	...	...	4	1	2	3	41	37	10
11	Karnál ...	Karnál ...	22,703	9	8	17	57	31	26	...	2	6	31	1	9	1	7	3	4	7	39	131	11
12		Kaithal ...	14,408	3	1	4	46	18	28	...	...	10	30	...	3	...	3	4	1	5	15	168	12
13		Pánipat ...	26,914	16	7	23	16	9	7	...	...	...	8	...	4	...	4	3	1	4	44	31	13
14		Shahabad ...	11,009	2	4	6	8	4	4	...	...	...	6	1	1	...	...	...	...	...	29	38	14
15	Ambala ...	Ambala ...	26,744	10	16	26	49	26	23	...	...	30	8	1	7	..	3	2	1	3	51	96	15
16		Jagádhri ...	13,462	11	6	17	12	8	4	...	...	3	4	...	1	...	4	3	1	4	66	46	16
17	Hoshiárpur ...	Hoshiárpur ...	17,037	4	7	11	10	4	6	...	...	4	1	...	4	...	1	1	2	3	33	30	17
18		Tánda and Urmar	10,247	3	7	10	27	11	16	...	...	23	...	1	2	...	1	2	1	3	51	138	18
19	Jullundur ...	Jullundur ...	54,455	22	21	43	37	15	22	...	...	1	12	2	12	...	10	5	7	12	41	35	19
20		Kartárpur ...	10,840	3	6	9	25	12	13	...	...	21	2	...	2	...	...	...	...	...	43	119	20
21	Ludhiána ...	Ludhiána ...	48,211	16	15	31	27	10	17	...	1	...	13	2	5	...	6	1	3	4	31	29	21
22		Jagraon ...	18,760	9	7	16	10	7	3	...	...	...	2	...	5	...	3	3	...	3	45	28	22
23		Ráekot ...	10,131	1	2	3	5	2	3	...	...	...	1	...	2	...	2	1	1	2	15	26	23
24	Ferozepore ...	Ferozepore ...	23,475	8	9	17	9	4	5	...	..	...	6	...	...	...	3	1	...	1	38	20	24
25	Lahore ...	Lahore ...	186,884	75	61	136	94	49	45	...	7	2	43	4	23	...	15	8	10	18	38	26	25
26		Kasúr ...	22,022	14	13	27	24	13	11	...	...	4	8	3	3	...	6	7	3	10	64	57	26

WEEKLY RETURN OF BIRTHS AND DEATHS, &c.—(CONCLUDED).

No.	Districts.	Towns.	Population according to the Census of 1901.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.	Ratio of births per 1,000 of population.	Ratio of deaths per 1,000 of population.	No.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
27	Amritsar ...	Amritsar ...	161,039	Return	received,	not	108	60	48	...	3	2	66	2	24	...	11	7	8	15	...	35	27
28	Gurdáspur ...	Batála ...	27,365	15	9	24	19	9	10	...	...	2	10	1	6	...	...	...	2	2	46	36	28
29	Siálkot ...	Siálkot ...	44,789	19	20	39	28	13	15	...	...	...	11	2	11	...	4	6	3	9	45	33	29
30	Gujránwála ...	Gujránwála ...	28,356	5	7	12	59	29	30	...	..	23	28	...	2	...	6	3	2	5	22	108	30
31		Wazirabad ...	18,069	11	4	15	23	12	11	...	2	8	8	...	1	..	4	4	...	4	43	66	31
32	Gujrát ...	Gujrát ...	19,048	6	6	12	13	8	5	..	1	2	3	...	6	...	1	4	1	5	33	36	32
33		Jalálpur ...	10,640	1	2	3	7	3	4	..	1	...	1	1	1	...	3	2	1	3	15	34	33
34	Shahpur ...	Bhera ...	18,680	8	8	16	7	3	4	..	...	...	5	...	1	...	1	...	1	1	45	20	34
35		Khusháb ...	11,403	4	2	6	4	3	1	...	...	...	1	...	1	..	2	2	...	2	28	18	35
36	Jhelum ...	Jhelum ...	11,703	5	5	10	6	3	3	...	...	...	2	1	...	...	3	1	1	2	45	27	36
37		Pind Dádan Khan	13,770	4	4	8	10	5	5	...	...	...	7	...	...		3	1	...	1	30	38	37
38	Ráwalpindi ...	Ráwalpindi ...	47,077	15	17	32	28	19	9	...	...	...	12	2	6	..	8	3	1	4	35	31	38
39	Jhang ...	Maghiána ...	14,415	12	7	19	6	3	3	..	...	...	2	.	...	...	4	...	1	1	70	22	39
40		Chiniot ...	15,685	3	6	9	50	27	23	..	1	39	7		1	...	2	...	1	1	30	166	40
41	Mooltan ...	Mooltan ...	74,627	23	28	51	35	22	13	.	3	...	12	2	5		13	11	3	14	36	25	41
42	D. G. Khan...	Dera Gházi Khan	21,697	11	7	18	6	5	1		...	...	3	-	1	...	2	...	1	1	44	15	42
	Grand Total ...		1,433 194	469	436	905	1,333	715	618	..	21	309	528	42	214	1	218	136	94	230	37	48	
	Hill Sanitaria.																						
	Simla ...	... ...	14,130	3	3	6	7	7	...	..	1	...	2	...	1	...	3	2	...	2	22	26	
	Dharmsála ...	... ...	3,288	3	1	4	3	...	3	..	...	...	2	..	1	...	...	...	...	...	63	48	
	Dalhousie ...	... ...	808	1	...	1	1	1	...		..	...	...	...	1	...	...	1	...	1	65	65	
	Murree ...	... ...	1,517	..	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	

NOTE.—The birth and death rates of the above towns are calculated on the basis of the population enumerated in the Census of 1901.

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 24th March 1903.

C. J. BAMBER, LIEUT.-COL., I. M. S.,
Sanitary Commissioner, Punjab.

REMARKS BY THE SANITARY COMMISSIONER, PUNJAB, ON THE GENERAL HEALTH OF THE PRINCIPAL TOWNS DURING THE WEEK ENDING SATURDAY, THE 28TH FEBRUARY 1903.

Births and Deaths in Municipal Towns.—In the 42 large Municipal towns 905 births were registered (469 males and 436 females), giving a birth-rate of 37 per *mille* of population; 1,333 deaths were registered (715 males and 618 females), giving a death-rate of 48 per *mille* of population. There were 309 deaths registered from plague. They occurred in the following towns:—Rewári 128, Chiniot 39, Ambala 30, Tánda Urmar and Gujránwála 23 each, Kartárpur 21, Kaithal 10, Wazirabad 8, Karnál 6, Hoshiárpur and Kasúr 4 each, Jagádhri 3, Lahore, Amritsar, Batála and Gujrát 2 each, and Hissar and Jullundur 1 each. From small-pox 7 deaths were registered in Lahore, 3 each in Amritsar and Mooltan, 2 each in Karnál and Wazirabad, and 1 each in Ludhiána, Gujrát, Jalálpur and Chiniot.

C. J. BAMBER, LIEUT.-COL., I. M. S.,

Sanitary Commissioner, Punjab.

BOMBAY, BARODA AND CENTRAL INDIA RAILWAY,

INCLUDING

RAJPUTANA-MALWA RAILWAY.

(Includes the Rajputana State Railway, the Holkar State Railway, the Sindia-Neemuch State Railway, the Rewari-Bhatinda-Fazilka State Railway, the Cawnpore-Achnera State Railway, and the Godhra-Rutlam-Nagda State Railway.)

Abstract of the Principal Commodities carried on the Rájpútána-Málwa Railway during the month of January 1903 *as compared with the same month of the previous year.*

No.	Articles.	Total 1903.	Total 1902.	Increase.	Decrease.	Remarks.
		Tons.	Tons.	Tons.	Tons.	
I	Apparel, including drapery, haberdashery, millinery, uniforms, accoutrements, boots and shoes ...	40	6	34	...	
II	Coal and Coke carried for the Public and Foreign Railways	2,476	3,249	...	773	
III	Cotton—					
	(1) Raw	12,573	13,881	...	1,308	
	(2) Manufactured—					
	(a) Twist and Yarn, European ...	551	151	400	...	
	(b) Twist and Yarn, Indian ...	1,446	852	594	...	
	(c) Piece-goods, European ...	689	1,185	...	496	
	(d) Piece-goods, Indian	2,198	1,268	930	...	
	(e) Others	236	96	140	...	
IV	Chemicals, excepting Saltpetre ..	...	...	...	...	
V	Drugs—					
	(1) Intoxicating other than opium ...	1	15	...	14	
	(2) Non-intoxicating—					
	(a) Medicinal preparations ...	...	1	...	1	
	(b) Others	19	14	5	...	
VI	Dyes and Tans—					
	(1) *Al (Morinda Citrifolia)* ...	4	14	...	10	
	(2) Alizarine and Aniline Dyes ...	66	63	3	...	
	(3) Cutch	10	7	3	...	
	(4) Indigo	8	21	...	13	
	(5) Myrabolams	...	1	...	1	
	(6) Tanning barks	143	1	142	...	
	(7) Turmeric	140	325	...	185	
	(8) Others	141	133	8	...	
VII	Fodder—					
	(1) Oil-cake	108	205	...	97	
	(2) Hay, straw and grass	904	1,302	...	398	
VIII	Fruits and Vegetables, fresh ...	3,119	2,264	855	...	
IX	Grain and Pulse—					
	(1) Gram and Pulse	5,034	9,046	...	4,012	
	(2) Jowár and Bájra	6,474	7,762	...	1,288	
	(3) Rice in the husk	1,033	595	438	...	
	(4) Rice not in the husk	12,126	4,336	7,700	...	
	(5) Wheat	10,399	5,440	4,959	...	
	(6) Wheat flour	391	328	63	...	
	(7) Others	9,536	17,140	...	7,604	
X	Hides and Skins—					
	(1) Hides of cattle—					
	(a) Dressed or tanned ...	165	101	65	...	
	(b) Raw	251	284	...	33	
	(2) Skins of sheep and other animals—					
	(a) Dressed or tanned ...	51	68	...	17	
	(b) Raw	223	141	82	...	
XI	Horns	...	1	...	1	

No.	Articles.	Total 1903.	Total 1902.	Increase.	Decrease.	REMARKS
		Tons.	Tons.	Tons.	Tons.	
XII	HEMP (INDIAN) AND OTHER FIBRES, EXCLUDING JUTE	15	14	1	...	
XIII	JUTE—					
	(1) Raw	0	79	...	39	
	(2) Gunny bags and cloth	1,254	1,180	74	...	
XIV	LAC	46	9	37	...	
XV	LEATHER—					
	(1) Unwrought	37	45	...	8	
	(2) Wrought, excepting boots and shoes	3	3	...	...	
XVI	LIQUORS—					
	(1) Ale and Beer	162	115	47	...	
	(2) Wines & Spirits of all kinds, including country spirit	110	175	...	65	
	(3) All other sorts, including toddy and fermented liquor, other than ale and beer	...	10	...	10	
XVII	METALS—					
	(1) Brass, unwrought	232	169	63	...	
	(2) Brass, wrought	232	125	107	...	
	(3) Copper, unwrought	105	44	61	...	
	(4) Copper, wrought	22	42	...	20	
	(5) Iron and Steel—					
	(a) Cast	43	430	...	387	
	(b) Unwrought	1,000	902	98	...	
	(c) Wrought	198	145	53	...	
	(d) Manufactures	81	159	...	118	
	(6) Others	398	172	226	...	
XVIII	OILS—					
	(1) Kerosene	642	517	125	...	
	(2) Castor	132	86	46	...	
	(3) Cocoanut	59	31	28	...	
	(4) Mustard and rape	172	50	122	...	
	(5) Others	298	174	124	...	
XIX	OIL-SEEDS—					
	(1) Castor	274	1,492	...	1,218	
	(2) Earth-nuts	...	1	...	1	
	(3) Linseed	113	171	...	58	
	(4) Poppy	322	89	233	...	
	(5) Rape and Mustard	466	942	...	476	
	(6) Til or Jinjili	2,632	2,484	148	...	
	(7) Others	3,072	5,201	...	2,129	
XX	OPIUM	314	258	56	...	
XXI	PAPER AND PASTE-BOARD	91	44	47	...	
XXII	PROVISIONS—					
	(1) Dried Fruits and Nuts ...	807	634	173	...	
	(2) Ghi	470	281	189	...	
	(3) Others	807	357	450	...	
XXIII	RAILWAY PLANT AND ROLLING STOCK CARRIED FOR THE PUBLIC AND FOREIGN RAILWAYS—					
	(1) Locomotives, Engines and Tenders and parts thereof	198	563	...	365	
	(2) Carriages and trucks and parts thereof	1,276	1,950	...	676	
	(3) Materials—					
	(a) Steel rails and fish-plates ...	335	295	40	...	
	(b) Sleepers and keys of steel and cast-iron	227	1,528	...	1,301	
	(c) Others	4,500	3,463	1,037	...	
XXIV	SALT	14,199	14,482	...	283	
XXV	SALTPETRE AND OTHER SALINE SUBSTANCES—					
	(1) Saltpetre	829	529	300	...	
	(2) Other saline substances ...	261	22	239	...	

No.	Articles.	Total 1903.	Total 1902.	Increase.	Decrease.	REMARKS.
		Tons.	Tons.	Tons.	Tons.	
XXVI	SILK—					
	(1) Raw—					
	(a) Foreign	21	26	...	5	
	(b) Indian	137	...	137	...	
	(2) Piece-goods—					
	(a) Foreign	...	...	...	...	
	(b) Indian	140	10	130	...	
XXVII	SPICES—					
	(1) Betelnuts	72	48	24	...	
	(2) Cardamoms	26	7	19	...	
	(3) Chillies	214	170	44	...	
	(4) Ginger	25	43	...	18	
	(5) Pepper	32	15	17	...	
	(6) Others	256	133	123	...	
XXVIII	STONE AND LIME	3,296	1,863	1,433	...	
XXIX	SUGAR—					
	(1) Refined or crystallized, including sugarcandy	2,775	579	2,196	...	
	(2) Unrefined—					
	(a) Sugar	4,445	4,880	...	435	
	(b) *Gur*, *rab*, jaggery, molasses, and other saccharine produce	16,750	13,500	3,250	...	
XXX	TEA—					
	(1) Foreign	23	25	...	2	
	(2) Indian	4	3	1	...	
XXXI	TOBACCO—					
	(1) Unmanufactured	503	367	136	...	
	(2) Manufactured—					
	(a) Cigars	5	6	...	1	
	(b) Other sorts	16	33	...	17	
XXXII	WOOD—					
	(1) Timber, unwrought	3,214	1,065	2,149	...	
	(2) Manufactures	18	6	12	...	
XXXIII	WOOL—					
	(1) Raw	240	132	108	...	
	(2) Manufactured—					
	(a) Carpets and rugs ...	7	...	7	...	
	(b) Piece-goods, European ...	18	...	18	...	
	(c) Piece-goods, Indian ...	35	10	25	...	
	(d) Other sorts of manufactures ...	5	...	5	...	
XXXIV	ALL OTHER ARTICLES OF MERCHANDISE—					
	(1) Firewood	1,365	1,997	...	632	
	(2) Others	16,489	13,509	2,980	...	
	TOTAL ...	157,251	148,317	33,449	24,515	
	NET INCREASE ...	...	...	8,934	...	

TRAFFIC AUDIT OFFICE,
AJMER:
The 3rd March 1903.

C. R. HOSKYN, MAJOR, R.E.,
Chief Auditor and Accountant.

Punjab Government Press, Lahore—26-3-03—750.

No. 14 of 1903.

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, THURSDAY, APRIL 2, 1903.

PART I.

STATISTICAL.

WEATHER, HEALTH AND CROP REPORT FOR WEEK ENDING 31st MARCH 1903.

[Twelve out of 27 districts are dealt with.]

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
1	Hissar ...	...	1. Dry fodder generally sufficient. 2. Fair.	Wheat 15 seers ... Gram 20 seers. Bájra 18½ seers. Bejhar 21 seers.	Unirrigated crops generally withered for want of rain. Irrigated crops being reaped, outturn average.	...
2	Delhi ...	...	1. Sufficient ... 2. Good.	Wheat 15 seers ... Gram 18 seers. Bajra 20 seers.	Reapings have begun. Prospects of outturn below average.	...
3	Ambala ...	0·02 at Sadr ... 0·11 in Rúpar. 0·32 in Kasauli.	1. Sufficient ... 2. Good.	Wheat 16 to 17 seers. Gram 19 to 20 seers. Barley 21 seers. Jowár 24 seers. Bájra 20 seers. Maize 26 seers.	Reaping of barley and masr going on in some places. Condition of standing crops good. Slight hail has fallen in Jagádhri, picking of opium going on.	Sowing of sugarcane going on.

No	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
4	Jullundur ...	0·13 at Sadr ...	1. Sufficient ... 2. Good.	Wheat 18 seers ... Gram 21 seers. Maize 26½ seers. Barley 21 seers.	Cháhi crops good. Baráni average. Sowings of extra spring crops going on.	Sowings of sugar-cane and ploughings for other autumn crops in progress.
5	Ferozepore ...	0·30 at Sadr ... 0·60 in City. 0·21 in Moga. 0·21 in Zíra. 0·11 in Muktsar. 0·14 in Fázilka. 0·20 in Jalálabad.	1. Dry fodder scanty in parts. Green fodder available. 2. Good.	Wheat 18 seers ... Gram 21 seers. Barley 23 seers. Bájra 23 seers. Maize 24 seers. Jowár 22 seers.	Sowings of extra spring crops continue. Condition of standing crops average.	"
6	Lahore ...	0·26 at Lahore ... 0·13 in Chunián. 0·09 in Sharakpur. 0·11 in Kasúr.	1. Dry fodder very scarce. Green fodder available.	Wheat 15 seers ... Gram 21 seers. Rice 10 seers.	Sowings of extra spring crops in progress. Condition of crops average.	...
7	Amritsar ...	0·27 average ...	1. Sufficient ... 2. Good.	Wheat 17¼ seers Gram 22 seers. Maize 24 seers. Bájra 21 seers.	Condition of standing crops good on irrigated and average on unirrigated land. Sowings of extra spring crops in progress.	Ploughings for sugarcane and cotton in progress.
8	Siálkot ...	0·95 at Sadr ... Less in other Tahsíls.	2. Generally good ...	Maize 20 seers ...	Sowings of extra spring crops continue. Prospect good on irrigated and average on unirrigated lands.	Ploughings for autumn crops continue.
9	Shahpur ...	0·17 at Shahpur ... 0·50 in Miáni. 1·28 in Naushahra. 0·75 in Sakesar. 0·75 in Mitha Tiwána. 0·40 in Núrpur. 0·41 in Midh.	1. Scanty ... 2. Good.	Wheat 15 to 17 seers. Bájra 20 to 21 seers. Gram 19 to 22 seers. Maize 21 to 23 seers. Barley 22 to 24 seers.	Prospects better than before.	...

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
10	Ráwalpindi ...	0·46 at Ráwalpindi 0·42 in Pindigheb 0·38 in Fatahjang. 0·19 in Attock. 0·51 in Gujar Khan. 0·00 in Kahúta. 1·02 in Murree.	1. Sufficient ... 2. Good.	Wheat 14¼ seers Bájra 18¼ seers. Maize 20 seers. Gram 10½ seers. Barley 20 seers.	Prospects average except in Pindigheb where it is below average. Locusts appeared in Pindigheb Tahsíl but did no damage.	...
11	Miánwáli ...	0·43 at Miánwáli... 0·14 in Leiah.	...	Wheat 14 seers ... Bájra 18 seers.	Average. Extra spring crops being sown.	...
12	Mooltan ...	0·06 in Shujabad 0·12 in Mooltan. 0·01 in Kabírwála.	1. Insufficient ... 2. Good.	Wheat 14¾ seers... Gram 18¾ seers. Maize 21 seers.	Average. Methra crop. (Trigonella Fœnumgræcum) crops has been damaged by "tela" in parts.	...

GENERAL REMARKS.

1. *Rainfall.*—Rain has fallen in all districts except Hissar and Delhi.

2. *Prices.*—The price of wheat is generally unchanged. It is falling in Sháhpur, Mianwáli and Mooltan only. The prices of other food-grains are also unchanged.

3. *Agricultural operations.*—Sowings of extra spring crops and ploughings for autumn crops continue in some districts. Reaping of spring crops have also commenced in parts of the Delhi Division. Opium picking is in progress in parts of Ambala.

4. *Crops and outturn.*—Condition and prospects of standing crops are generally good on irrigated and average on unirrigated lands. Unirrigated crops have withered in Hissar for want of rain. The standing crops have been greatly benefited by recent rains.

5. *Damage done to crops.*—The standing crops have been slightly damaged by Tela (an insect) in parts of Mooltan Locusts appeared in parts of Lahore and Ráwalpindi and slight hail has fallen in parts of Ambala but it did no damage.

6. *Agricultural stock.*—Cattle are generally in good condition.

7. *Pasturage.*—Scarcity of dry fodder is reported from Lahore, Shahpur, Mooltan and parts of Ferozepore.

TULSI DAS, OFFG. SUPDT.,

Office of Director of Land Records and Agriculture, Punjab.

PUBLIC WORKS DEPARTMENT,

Irrigation Operations of Fasl Rabi

Canals.	Water distributed during February 1903. — *Depth in Canal at regulating gauge.* — Authorized maximum gauge.	*Depth in Canal at regulating gauge.* — Actual throughout.	*Gross consumption, cubic feet per second.* — Authorized full supply.	*Gross consumption, cubic feet per second.* — Actual average throughout.
1	2	3	4	5
MAJOR IRRIGATION WORKS.				
Western Jumna Canal.				
At Dádúpur	4·40	2·00	6,380	2,068
Main Line, Major Distributaries	...	...	500	189
Sirsa Branch	6·20	0·10	1,800	17
Delhi Branch	7·60	2·00	1,850	532
Hánsi Branch	7·80	4·10	2,150	548
Loss in Main Line	...	...	...	780
Total utilized ..	...	...	...	2,066
Escapage (including Canal Tail)	...	...	...	2
Total ...	...	...	...	2,068
Bari Doab Canal.				
Head Gauge, Rapid No. 2	4·29	2·15	4,600	1,631
Sálampur Feeder	4·70	...	1,900	...
Total entering Canal ...	...	...	6,500	1,631
Kasúr Branch, Lower, at Tarsika	5·00	1·36	804	191
Sobráon Branch at Gagarbhana	4·50	1·04	751	150
Main Line and Main Branch, Upper, Distributaries ...	...	...	...	...
Main Branch, Lower	4·02	1·45	2,500	606
Lahore Branch	3·40	0·67	1,310	237
Absorption in Main Canal above gauging flumes ...	...	...	...	447
Total utilized ...	...	...	...	1,631
Escapage	...	...	...	...
Total ...	...	...	...	1,631
Sirhind Canal.				
Main Line	11·50	6·53	8,000	3,436
Abohar Branch	8·00	3·48	3,064	1,128
Bhatinda Branch	7·10	[illegible]	2,530	959
Feeders	11·00	3·86	3,080	940
Loss in Main Line	...	...	...	400
Total utilized ...	...	...	...	3,433
British Escapes	...	...	...	3
Total ...	...	...	...	3,436

PUNJAB, IRRIGATION BRANCH.

of 1902-03 *up to* 28*th February* 1903.

LAND IRRIGATED (APPROXIMATE).		RAINFALL.			CHIEF CROPS (APPROXIMATE).				REMARKS.
Zillah.	Acres.	Number of years on which average is struck.	Average.	During month.	Name.	Area irrigated *during* Feby. 1903.	Area irrigated *to end of* Feby. 1903.	Area irrigated *to end of* Feby. 1902.	
6	7	8	9	10	11	12	13	14	15
Ambala ...	1,521	25	0·83	0·05	Wheat ...	13,729	178,530	196,010	Canal ran for 28 days during the month.
Karnál ...	89,531		0·34	...	Barley ...	380	17,876	14,233	
Rohtak ...	73,202		0·34	...	Mixed gram...	1,486	31,260	25,000	
Delhi ...	41,943		0·43	...	Sarson ...	43	1,335	872	
Hissar ...	93,843	...	...	...	Grain ...	369	28,859	24,685	
Jínd ...	23,289	25	0·36	...	Miscellaneous	– 1,869	37,047	54,247	
Bikaner ...	...	...	...	...	Sugarcane ...	...	* 51,323	51,677	
Kalsia ...	1,007	...	...	...					
Patiála ...	21,894	...	...	...					
...	346,230	...	...	...	...	14,138	† 346,230	366,724	
Gurdáspur ...	37,986	23	1·71	...	Wheat ...	15,829	203,518	249,553	The Canal ran throughout the month. The decrease is due to the river supply being insufficient. The demand was strong.
Amritsar ...	179,338		1·16	...	Barley ...	717	3,523	4,757	
Lahore ...	242,463		0·98	...	Mixed grain...	4,843	59,578	62,828	
Montgomery	72	...	...	...	Sarson ...	964	3,869	3,151	
					Gram ...	3,359	77,066	57,530	
					Senji ...	4,964	52,553	53,256	
					Miscellaneous	– 6,907	39,845	39,760	
					Sugarcane ...	...	* 19,907	21,236	
...	459,859	...	...	...	...	23,769	459,859	492,071	
Ludhiána ...	26,214	19	0·73	...	Wheat ...	7,202	185,426	219,358	Canal ran throughout the month.
Ferozepore ...	321,280		0·53	...	Barley ...	4,676	91,402	101,837	
Hissar ...	2,748	...	...	...	Mixed grain ...	2,659	66,589	89,342	
Farídkot State	45,027	...	...	...	Sarson ...	2,129	52,298	89,715	
Patiála „	220,971	19	0·61	0·02	Gram ...	4,185	137,024	107,467	
Nábha „	37,330				Senji ...	48	775	8,262	
Jínd „	17,184				Miscellaneous	– 7,650	114,669	191,922	
Kalsia „	1,460	...	...	...	Sugarcane ...	131	* 17,056	16,735	
...	672,220	...	...	...	...	13,380	‡ 672,220	824,638	

* Sugarcane being irrigated in both seasons, the area sown and irrigated in previous kharif is now included in the rabi statement.

† Includes the following areas irrigated in the Native States of Patiála and Jínd :—

	During Feby. 1903.	*To end of Feby. 1903.*	*To end of Feby. 1902.*
Patiála State, Sirsa Branch	127 acres.	21,894 acres.	18,942 acres.
Jínd State, Hánsi Branch	127 „	23,289 „	24,657 „

‡ Includes the following areas irrigated by the Native States Branches :—

	During Feby. 1903.	*To end of Feby. 1903.*	*To end of Feby. 1902.*
Patiála State	4,739 acres.	173,120 acres.	209,329 acres.
Nábha „	395 „	14,556 „	23,105 „
Jínd „	770 „	16,167 „	17,787 „
Total ...	5,904 „	203,843 „	250,221 „

Irrigation Operations of Fasl Rabi

Canals.	Water distributed during February 1903. — *Depth in Canal at regulating gauge.* — Authorized maximum gauge.	*Depth in Canal at regulating gauge.* — Actual throughout.	*Gross consumption, cubic feet per second.* — Authorized full supply.	*Gross consumption, cubic feet per second.* — Actual average throughout.
1	2	3	4	5
MAJOR IRRIGATION WORKS—concluded.				
Chenab Canal.				
Main Line	11·60	5·91	10,730	5,092
Kot Nikka Branch	5·00	1·91	360	70
Miân Ali Branch	7·50	5·96	580	354
Rakh Branch	7·70	4·40	1,105	698
Jhang Branch { Upper	9·00	6·18	1,074	747
Jhang Branch { Lower	7·00	4·00	1,174	584
Bhawána Branch	6·00	4·10	434	245
Gugera Branch (including Buralla Branch)	10·00	3·87	4,260	2,111
Distributary of Main Line	...	...	...	104
Loss in Main Line	...	...	...	169
Total utilized ...	...	...	...	5,082
Water used for construction	...	...	...	10
Escapage	...	...	...	...
Total ...	...	...	...	5,092
Jhelum Canal.				
Main Line	7·50	3·34	3,800	819
Northern Branch	6·00	3·20	1,747	...
Southern "	7·50	1·20	2,157	...
" Feeder	5·50	4·20	450	148
Main Line Distributaries	...	...	...	9
Northern Branch Distributaries	...	...	...	166
Southern " "	...	...	...	4
Consumption on masonry works	...	...	...	133
Absorption and Evaporation	...	...	...	173
Sulki Branch	6·00	2·10	702	116
Northern Feeder	5·60	1·00	827	70
Total ...	...	...	...	819
Upper Sutlej Inundation Canals.				
Lower Sohág and Pára Canal	7·00	Dry.	1,420	Dry.
Katora Canal	7·00		685	
Khánwah Canal	7·00		1,290	
Upper Sohág Canal	7·00		1,540	
Total ...	...	...	...	...
Sidhnai Canal	7·00	Dry.	1,820	Dry.
Subsidiary Canals	...		565	
Total ...	...	...	...	...
Abstract—Major Irrigation Works—				
Western Jumna Canal	...	...	...	...
Bári Doáb Canal	...	...	...	...
Sirhind Canal	...	...	...	...
Chenab Canal	...	...	...	...
Jhelum Canal	...	...	...	...
Upper Sutlej Inundation Canals	...	...	...	...
Sidhnai Canal	...	...	...	...
Total ...	...	...	...	...

of 1902-03 *up to* 28*th February* 1903—continued.

Land irrigated (approximate).		Rainfall.			Chief Crops (approximate).				Remarks.
[illegible]	Acres.	Number of years on which average is struck.	Average.	During month.	Name.	Area irrigated *during* February 1903.	Area irrigated *to end of* February 1903.	Area irrigated *to end of* February 1902.	
6	7	8	9	10	11	12	13	14	15
Gujránwála ...	258,939	15	0·91	...	Wheat ...	4,808	762,706	799,149	Excluding the cane, the total area is a little short of last year owing to the supply at sowing time being much less favourable. The net area will be much larger as the crops are in better condition.
Jhang ...	917,459		0·49	...	Barley ...	108	26,180	26,859	
Montgomery	3,794	7	0·30	0·02	Mixed grain...	13	3,736	3 500	
Lahore ...	7,723	...	...	...	Sarson ...	98	174 277	145,026	
Sugarcane ...	47,012	...	...	...	Gram ...	651	19 844	19 334	
					Senji ...	1,405	33,372	32,809	
					Miscellaneous	4,610	167,800	167,719	
					Sugarcane ...	...	* 47,012	59,726	
...	1,234,927	...	...	...	...	11,693	† 1,234,927	1,254,122	
Shahpur ...	99 618	3	1·20	0·05	Wheat ...	4,865	84,349	38,384	The Canal ran throughout the month.
Jhang ...	4,027	...	...	...	Barley ...	97	1 164	300	
					Sarson ...	113	783	276	
					Gram ...	11	224	228	
					Senji ...	2	24	...	
					Miscellaneous	246	15,783	5 229	
					Fallow land...	...	1,318	5 890	
...	103 645	...	...	...	...	5,334	103,645	50,307	
Montgomery	72,500	9	0·46	...	Wheat ...	...	46,289	37.794	
Lahore ...	33,247		0 93	...	Barley ...	...	4 128	3,968	
					Mixed grain...	...	14 462	14 736	
					Sarson ...	...	225	225	
					Gram ...	...	17,797	18,067	
					Senji ...	...	1,469	1,549	
					Miscellaneous	...	21,377	19 940	
...	105,747	...	...	...	...	...	105,747	96,279	
Mooltan ...	38,377	...	...	...	Wheat ...	...	10,425	48 938	
					Barley ...	...	205	1,225	
					Mixed grain...	...	284	569	
					Sarson ...	...	632	1.543	
					Gram ...	...	3,090	5,430	
					Senji ...	...	5	63	
					Miscellaneous	...	23,679	19,053	
					Sugarcane ...	...	* 7	36	
...	38,377	...	...	...	...	...	38,377	76,907	
...	346,230	...	...	...	...	14,138	346,230	366,724	
...	459 859	...	...	...	...	23,769	459,859	492,071	
...	672,220	...	...	...	...	13,380	672,220	824,638	
...	1,234,927	...	...	...	...	11,693	1,234,927	1,254,122	
...	103,645	...	...	...	...	5,334	103,645	50,307	
...	105,747	...	...	...	...	...	105,747	96,279	
...	38 377	...	...	...	...	...	38,377	76,907	
...	2,961,005	...	...	...	...	68,314	2 961,005	3,161,048	

* Sugarcane being irrigated in both seasons, the area sown and irrigated in previous kharif is now included in the rabi statement.

† Of this 38,633 acres are free of charge. Also includes 5,408 acres on account of temporary irrigation.

Irrigation Operations of Fasl Rabi

Canals.	Water distributed during February 1903. — Depth in Canal at regulating gauge. — Authorized maximum gauge.	Actual throughout.	Gross consumption, cubic feet per second. — Authorized full supply.	Actual average throughout.
1	2	3	4	5
MINOR IRRIGATION WORKS.				
Shahpur Canals (Imperial). Eastern Station Canal	6·00	Dry.	350	Dry.
Western " "	6·00		200	
Sáhiwál Canal	8·00		550	
Total ...	...	...	...	...
Lower Sutlej Inundation Canals	...	...	...	...
Chenab Inundation Canals	...	...	...	...
Indus Canals	...	...	...	...
Muzaffargarh Canals	...	...	...	...
Ghaggar Canals. Northern Canal Head	7·00	Dry.	566	Dry.
Southern " "	6·50		434	
Minor Channels	...		100	
Total utilized ...	...	...	1,100	...
Bikaner Border.				
Northern Canal	6·00	Dry.	283	Dry.
Southern "	5·00		217	
Total Bikaner ...	...	...	500	...
Utilized British Territory	...	...	600	...
Total ...	...	...	1,100	...
Abstract—Minor Irrigation Works—				
Shahpur Canals (Imperial)	...	...	...	...
Lower Sutlej Inundation Canals ...	...	...	...	...
Chenab Inundation Canals	...	...	...	...
Indus Canals	...	...	...	...
Muzaffargarh Canals	...	...	...	...
Ghaggar Canals	...	...	...	...
Total ...	...	...	...	...
Shahpur Canals (Provincial). Ràniwah West Canal	7·00	Dry.	300	Dry.
" East "	7·00		520	
Corbynwah Canal	5·00		113	
Pind Dádan Khan Canal	...			
Total ...	...	...	...	...
Total Major Irrigation Works	...	...	...	...
Total Minor Irrigation Works	...	...	...	...
Total Major & Minor Irrigation Works (Imperial)	...	...	...	...
Shahpur Canals (Provincial)	...	...	...	...
GRAND TOTAL ...	...	...	...	...

LAHORE:
The 31st March 1903.

of 1902-03 *up to* 28*th February* 1903—concluded.

Land irrigated (approximate).		Rainfall.			Chief Crops (approximate).				
Zillah.	Acres.	Number of years on which average is struck.	Average.	During month.	Name.	Area irrigated *during* February 1903.	Area irrigated *to end of* February 1903.	Area irrigated *to end of* February 1902.	Remarks.
6	7	8	9	10	11	12	13	14	15
Shahpur ...	21,980	13	0·57	...	Wheat ...	88	18,348	24,653	
					Barley ...	...	142	170	
					Gram ...	8	2,442	2 889	
					Miscellaneous	1	1,048	3.033	
...	21,980	...	...	...	...	97	21,980	30.745	
Mooltan ...	105,915	41	0·33	...	...	...	105,915	132,887	
Ditto ...	70,317			...	...	...	70,317	71,576	
D. G. Khan...	37,137	10	0·28	...	...	...	37,137	38,083	
Muzaffargarh	194,610	5	0·18	...	...	...	194,610	193,696	
Hissar ...	1,665	...	...	...	Wheat ...	...	254	693	
Bikaner State	1,214	...	...	...	Barley ...	...	396	403	
					Mixed grain...	489	782	192	
					Sarson ...	20	870	1,978	
					Gram ...	...	504	1,058	
					Miscellaneous	...	73	575	
					Sugarcane ...	...	...	5	
...	2,879	...	...	...	...	509	2,879	4,904	
...	21,980	...	...	...	...	97	21,980	30,745	
...	105,915	...	...	...	...	...	105,915	132,887	
...	70,317	...	...	...	...	...	70,317	71,576	
...	37,137	...	...	...	...	...	37,137	38,083	
...	194,610	...	...	...	...	...	194,610	193,696	
...	2,879	...	...	...	...	509	2.879	4,904	
...	432,838	...	...	...	...	606	432,838	471,891	
Shahpur ...	9,472	13	0·79	...	Wheat ...	...	7.968	9.645	
Jhelum ...	415	...	...	...	Barley ...	...	29	27	
					Gram ...	...	1,500	1,679	
					Miscellaneous	...	390	1,537	
...	9,887	...	...	...	...	...	9,887	12,288	
...	2,961,005	...	...	...	...	68,314	2,961,005	3,161,048	
...	432,838	...	...	...	...	606	432,838	471,891	
...	3,393,843	...	...	...	...	68,920	3,393 843	3,632,939	
...	9,887	...	...	...	...	...	9,887	12,288	
...	3,403,730	...	...	...	...	68,920	3,403,730	3,645,227	

M. COCKBURN,
Assistant Secretary to Government, Punjab,
P. W. D., Irrigation Branch.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE 7TH MARCH 1903.

No.	Districts.	Towns.	Population according to the Census of 1901.	Births.			Deaths.			Cause of Death.								Infants under one year of age.			Ratio of births per 1,000 of population.	Ratio of deaths per 1,000 of population.	No.
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Males.	Females.	Total.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
1	Hissar	Hissar ...	17,647	1	3	4	22	15	7	...	...	...	12	2	2	...	6	1	1	2	12	65	1
2		Hánsi ...	16,523	6	6	12	20	8	12	...	...	...	12	...	2	...	6	2	3	5	38	63	2
3		Bhiwáni ...	35,917	11	11	22	26	14	12	...	1	...	15	1	2	...	7	5	2	7	32	38	3
4		Sirsa ...	15,800	3	4	7	11	2	9	...	...	...	7	1	...	...	3	2	1	3	23	37	4
5	Rohtak	Rohtak ...	19,766	4	2	6	9	4	5	...	...	...	4	...	3	...	2	...	1	1	16	24	5
6		Jhajjar ...	12,227	2	4	6	8	2	6	...	...	...	6	...	...	...	2	...	3	3	26	35	6
7	Gurgaon	Rewári ...	27,295	4	7	11	159	82	77	...	...	132	6	...	14	...	7	3	5	8	21	303	7
8		Palwal ...	12,830	4	3	7	4	1	3	...	...	...	4	...	...	...	...	...	...	...	29	16	8
9	Delhi	Delhi ...	206,534	69	70	139	193	103	90	...	...	...	120	8	28	...	37	26	23	49	35	49	9
10		Sonepat ...	12,990	4	2	6	8	4	4		...	...	6	...	2	...	...	1	3	4	25	33	10
11	Karnál	Karnál ...	22,703	7	5	12	39	23	16	...	3	...	23	1	6	...	6	7	4	11	28	90	11
12		Kaithal ...	14,408	3	3	6	42	15	27	...	2	11	19	...	6	...	4	1	2	3	22	154	12
13		Pánipat ...	26,914	8	7	15	18	14	4	...	...	...	7	1	6	...	4	2	1	3	29	35	13
14		Shahabad ...	11,009	1	4	5	8	3	5	...	...	2	2	1	3	...	...	...	...	...	24	38	14
15	Ambala	Ambala ...	26,744	13	8	21	43	19	24	...	...	28	4	...	5	...	6	5	2	7	41	84	15
16		Jagádhri ...	13,462	3	8	11	13	2	11	...	...	4	4	...	1	...	4	...	2	2	42	50	16
17	Hoshiárpur	Hoshiárpur ...	17,037	6	8	14	22	10	12	...	2	9	1	2	3	...	5	3	3	6	43	67	17
18		Tánda Urmar ...	10,247	3	5	8	18	7	11	...	...	11	4	...	2	...	1	...	3	3	41	92	18
19	Jullundur	Jullundur ...	54,455	24	20	44	41	20	21	...	...	8	14	2	8	...	9	5	3	8	42	39	19
20		Kartárpur ...	10,840	4	2	6	19	6	13	...	...	14	...	...	3	...	2	...	...	...	29	92	20
21	Ludhiána	Ludhiána ...	48,211	29	18	47	36	19	17	...	...	...	10	1	11	1	13	6	3	9	51	39	21
22		Jagraon ...	18,760	15	9	24	9	5	4	...	...	...	3	...	2	...	4	2	2	[illegible]	67	25	22
23		Ráekot ...	10,131	8	6	14	7	5	2	...	...	...	4	...	...	...	3	1	1	2	71	35	23
24	Ferozepore ...	Ferozepore ...	23,475	3	6	9	12	7	5	...	...	1	6	...	2	...	3	1	2	3	20	27	24
25	Lahore	Lahore ...	186,884	65	60	125	134	71	63	...	2	...	72	5	26	3	26	12	10	22	35	37	25
26		Kasúr ...	22,022	5	11	16	18	4	14	...	...	7	4	...	8	...	4	...	2	2	38	43	26

WEEKLY RETURN OF BIRTHS AND DEATHS, &c.—(CONCLUDED).

No.	Districts.	Towns.	Population according to the Census of 1901.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.	Ratio of births per 1,000 of population.	Ratio of deaths per 1,000 of population.	No.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
27	Amritsar ...	Amritsar ...	161,039	58	39	97	115	59	56	...	3	5	69	1	23	2	12	9	12	21	31	37	27
28	Gurdáspur ...	Batála ...	27,365	7	18	25	23	9	14	...	...	1	14	...	7	1	...	...	...	...	48	44	28
29	Siálkot ...	Siálkot ...	44,789	15	16	31	20	7	13	...	1	...	8	2	8	...	1	2	5	7	36	23	29
30	Gujránwála ...	Gujránwála ...	28,356	20	5	25	52	31	21	...	...	7	36	...	...	...	9	1	1	2	46	95	30
31		Wazirabad ...	18,069	9	5	14	24	12	12	...	1	16	6	...	...	...	1	2	...	2	40	69	31
32	Gujrát ...	Gujrát ...	19,048	4	11	15	6	4	2	...	...	3	1	...	2	...	...	...	...	...	41	16	32
33		Jalálpur ...	10,640	2	2	4	7	4	3	...	2	...	2	...	...	...	3	1	...	1	20	34	33
34	Shahpur ...	Bhera ...	18,680	9	6	15	10	5	5	...	...	...	6	...	...	...	4	3	...	3	42	28	34
35		Khusháb ...	11,403	3	6	9	3	1	2	...	1	...	1	...	...	...	1	1	2	3	41	14	35
36	Jhelum ...	Jhelum ...	11,703	4	4	8	6	3	3	...	...	...	3	...	2	...	1	1	1	2	36	27	36
37		Pind Dádan Khan	13,770	2	4	6	17	8	9	...	...	...	11	3	...	...	3	2	3	5	23	64	37
38	Ráwalpindi ...	Ráwalpindi ...	47,077	14	6	20	29	14	15	...	...	...	17	1	3	...	8	3	6	9	22	32	38
39	Jhang ...	Maghiána ...	14,415	13	2	15	9	5	4	...	...	...	2	...	1	...	6	4	1	5	55	33	39
40		Chiniot ...	15,685	9	11	20	38	20	18	...	...	33	...	...	2	...	3	...	...	...	66	126	40
41	Mooltan ...	Mooltan ...	74,627	35	33	68	38	21	17		5	...	21	3	4	...	5	6	8	14	48	27	41
42	D. G. Khan...	Dera Gházi Khan	21,697	6	3	9	12	5	7	...	...	...	8	...	...	...	4	...	1	1	22	29	42
		Grand Total ...	1,433,194	515	463	978	1,348	673	675	...	23	292	574	35	192	7	225	120	122	242	36	49	
	Hill Sanitaria.																						
	Simla ...		14,130	4	...	4	9	8	1	...	...	...	5	...	3	...	1	1	...	1	15	33	
	Dharmsála ...		3,288	1	...	1	2	2	...	...	...	...	...	...	1	...	1	1	...	1	16	32	
	Dalhousie ...		808	1	...	1	—	...	...	...	...	...	...	...	...	...	...	...	...	...	65	...	
	Murree ...		1,517	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	36	...	

NOTE.—The birth and death rates of the above towns are calculated on the basis of the population enumerated in the Census of 1901.

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 30th March 1903.

C. J. BAMBER, LIEUT.-COL., I. M. S.,
Sanitary Commissioner, Punjab.

REMARKS BY THE SANITARY COMMISSIONER, PUNJAB, ON THE GENERAL HEALTH OF THE PRINCIPAL TOWNS DURING THE WEEK ENDING SATURDAY, THE 7TH MARCH 1903.

Births and Deaths in Municipal Towns.—In the 42 large Municipal towns 978 births were registered (515 males and 463 females), giving a birth-rate of 36 per *mille* of population; 1,348 deaths were registered (673 males and 675 females), giving a death-rate of 49 per *mille* of population There were 292 deaths registered from plague. They occurred in the following towns:—Rewári 132, Chiniot 33, Ambala 28, Wazirabad 16, Kartárpur 14, Kaithal and Tánda Urmar 11 each, Hoshiárpur 9, Jullundur 8, Kasúr and Gujránwála 7 each, Amritsar 5, Jagádhri 4, Gujrát 3, Shahabad 2, and Ferozepore and Batála 1 each. From small-pox 5 deaths were registered in Mooltan, 3 each in Karnál and Amritsar 2 each in Kaithal, Hoshiárpur, Lahore and Jalálpur, and 1 each in Bhiwani, Siálkot Wazirabad and Khushab.

C. J. BAMBER, LIEUT.-COL., I. M. S.,

Sanitary Commissioner, Punjab.

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 7th March 1903 on 162·24 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other Earnings (estimated).	Total Earnings.	Traffic train-miles run.		
	Number of Passengers.	Coaching Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. Srs.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	21,143	19,581 0 0	105,147 0	11,597 0 0	78 0 0	31,256 0 0	9,883	4,086	13,969
Or per mile of Railway	...	120 11 1	...	71 7 8	0 7 8	192 10 5	...	...	...
For previous 8 3/7 weeks of half-year	*184,571	*2,07,595 0 0	†831,972 0	†92,746 0 0	‡1,201 0 0	3,01,542 0 0	§85,223	§39,841	125,064
Total for 9 3/7 weeks	205,714	2,27,176 0 0	93,7119 0	1,04,343 0 0	1,279 0 0	3,32,798 0 0	95,106	43,927	139,033
COMPARISON.									
Total for corresponding week of previous year ...	23,825	19,523 4 3	94,365 10	11,709 15 0	95 4 9	31,328 8 0	8,331	4,173¼	12,504¼
Per mile of Railway corresponding week of previous year.	...	120 5 5	...	72 2 10	0 9 4	193 1 7	...	...	...
Total for corresponding 9 3/7 weeks of previous year ...	187,764½	1,50,647 11 11	1,476,805 0	1,24,917 15 4	645 10 0	2,76,211 5 3	78,554	37,737½	116,291½

* Added No. of Passengers 2,788 and Rs. 27,398 }
† Do. Mds. 9,524 and " 2,138 } On account of difference between the Approximate and Audited figures for the week ended 17th January 1903.
‡ Do. " 127 }
§ Audited figures up to 17th January 1903.

EAST INDIAN RAILWAY,
AUDIT OFFICE:
The 12th March 1903.

J. A MARSHALL,
for *Chief Auditor.*

DELHI-UMBALLA-KALKA RAILWAY.

Abstract of progressive weekly returns of all earnings for 1903 *in comparison with* 1902.

1903.

Open mileage.	Period.	Coaching Traffic. No. of Passengers.	Coaching Traffic. Rs.	Merchandise and Mineral Traffic. Mds.	Merchandise and Mineral Traffic. Rs.	Other earnings. Rs.	Total. Rs.	Per mile of Railway. Rs.	Train mileage. No.	Rate. Rs.	A.	P.
*162·24	10 days of January.	41,660	43,92	98,516	10,626	188	54,73	337	21,219	2	9	3
*162·24	Week ended 17th January.	24,540	52,278	87,860	9,732	295	62,305	38	13,657	4	9	0
162·24	Week ended 24th January.	19,701	20,102	103,295	12,287	186	32,577	201	16,268	2	0	0
162·24	Week ended 31st January.	18,995	18,109	122,386	12,21	190	30,51	188	16,725	1	13	2
162·24	Week ended 7th February.	18,838	19,494	116,525	12,328	9	31,912	197	15,128	2	1	9
162·24	Week ending 14th February.	18,721	16,558	97,250	11,218	90	27,866	172	14,314	1	15	2
162·24	Week ended 21st February.	19,771	17,810	103,202	11,211	80	29,10	179	13,864	2	1	7
162·24	Week ended 28th February.	22,345	19,315	102,938	13,133	80	32,532	201	13,869	2	5	6
162·24	Week ended 7th March.	21,143	19,581	105,147	11,597	78	31,256	193	13,969	2	3	10
	Totals up to date	205,714	2,27,176	937,119	1,04,34	1,270	3,32,798	218	139,033	2	6	4

1902.

Open mileage.	Period.	Coaching Traffic. No. of Passengers.	Coaching Traffic. Rs.	Merchandise and Mineral Traffic. Mds.	Merchandise and Mineral Traffic. Rs.	Other earnings. Rs.	Total. Rs.	Per mile of Railway. Rs.	Train mileage. No.	Rate. Rs.	A.	P.
162·24	11 days of January.	25,067	20,571	155,491	18,783	66	39,420	243	18,248	2	2	7
162·24	Week ended 18th January.	16,445	11,691	101,583	10,895	64	22,650	140	12,074	1	14	0
162·24	Week ended 25th January.	18,825	13,955	277,624	16,113	49	30,117	185	12,59	2	6	3
162·24	Week ended 1st February.	19,322	16,685	113,113	11,008	70	27,763	171	12,313	2	4	1
162·24	Week ended 8th February.	18,762	16,526	87,205	10,926	70	27,52	170	12,202	2	4	1
162·24	Week ending 15th February.	19,477	15,86	282,758	15,004	61	30,926	191	12,613	2	7	3
162·24	Week ended 22nd February	23,267	17,153	193,081	16,083	93	33,334	205	11,997	2	12	5
162·24	Week ended 1st March.	22,775	18,683	171,585	14,391	77	33,151	204	11,750	2	13	2
162·24	Week ended 8th March.	23,825	19,523	94,365	11,710	95	31,328	193	12,504	2	8	1
	Totals up to date	187,765	1,50,648	1,476,805	1,24,918	645	2,76,211	178	116,291	2	6	0

* Audited figures.

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No. 15 of 1903.

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, THURSDAY, APRIL 9, 1903.

PART I.

STATISTICAL.

WEATHER, HEALTH AND CROP REPORT FOR WEEK ENDING 7th APRIL 1903.

[Twelve out of 27 districts are dealt with.]

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
1	Hissar ...	...	1. Sufficient ... 2. Fair.	Wheat 15 seers ... Gram 20½ seers. Bájra 18½ seers. Bejhar 21 seers.	Unirrigated crops generally bad. Irrigated crops being reaped. Outturn above average. Extra spring crops being sown on wet land.	...
2	Delhi ...	...	2. Good ...	Wheat 15 seers ... Gram 18 seers. Bájra 20 seers.	Rabi reapings in progress. Outturn below average.	...
3	Ambala ...	0·42 in Kharar ... 1·50 in Kasauli.	1. Sufficient ... 2. Good.	Wheat 15 to 17 seers. Gram 19 to 20 seers. Barley 20 to 22 seers. Jowár 25 seers. Maize 27 seers.	Picking of opium and reaping of barley and masr going on in some places. Condition of standing crops good.	Sowing of sugarcane going on.

No	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
4	Jullundur ...	0·20 in Nawashahr	1. Sufficient ... 2. Good.	Wheat 18 seers ... Gram 21 seers. Barley 22 seers. Maize 27 seers.	Sowings of extra spring crops commenced. Cháhi crops good. Baráni average.	Ploughings in progress.
5	Ferozepore ...	0·16 at Sadr ... 0·08 in Zíra. 0·16 in Fázilka.	1. Sufficient ... 2. Good.	Wheat 18 seers ... Gram 21 seers. Barley 23 seers. Bájra 23 seers. Maize 24 seers. Jowár 22 seers.	Sowings of extra spring crops nearly finished. Condition of standing crops good.	...
6	Lahore ...	0·14 in Chuníán ...	1. Dry fodder scarce. Green available.	Wheat 17 seers ... Gram 22 seers. Rice 11 seers.	Average. Sowings of extra spring crops in progress. Locusts visited Mauza Hudiána in Lahore Tahsíl but no damage was done.	...
7	Amritsar ...	...	1. Sufficient ... 2. Good.	Wheat 17 to 17¼ seers. Gram 21¾ to 22 seers. Maize 24 to 24½ seers. Bájra 20 to 21 seers.	Condition of spring crops in Tahsíl Tarn Táran and Amritsar good. Outturn expected to be more than average. Condition and prospect of crop in Tahsíl Ajnála average. Sowings of extra spring crops in progress.	Ploughings for sugarcane and cotton in progress.
8	Siálkot ...	0·11 in Raya ... 0·31 in Siálkot.	2 Generally good ...	Maize 20 seers ...	Prospects good on irrigated and average on unirrigated lands. Sowings of extra spring crops continue.	Ploughings for autumn crops continue.
9	Shahpur ...	0·41 in Bhera ... 0·40 in Miáni. 0·30 in Khushab. 0·48 in Naushahra. 0·20 in Núrpur. 0·30 in Sáhiwál ... 0·50 in Sakesar.	1. Scarce ... 2. Good.	Wheat 16 to 17 seers. Bájra 20 to 21 seers. Gram 20 to 22 seers. Maize 20 to 23 seers. Barley 22 to 25 seers.	Prospects better than before.	Sowings of sugarcane commenced.

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
10	Ráwalpindi ...	0·27 in Pindigheb 0·21 in Fatahjang. 0·07 in Attock. 0·40 in Gujar Khan. 2·99 in Kahúta. 1·37 in Murree.	2. Good ...	Wheat 15¼ seers Bájra 18½ seers. Maize 20 seers. Barley 21 seers. Gram 20 seers.	Prospects average in all tahsíls. except Pindigheb, where they are below average.	...
11	Miánwáli ...	0·23 in Bhakkar ... 0·21 in Leiah.	1. Sufficient ... 2. Good.	Wheat 14 seers ... Bájra 18 seers.	Condition and prospects of crops average.	...
12	Mooltan ...	...	1. Insufficient ... 2. Good.	Wheat 15¾ seers... Gram 19¼ seers. Maize 21 seers.	Average. Sowings of extra spring crops in progress. Gram has been damaged by insects in Tahsíl Kabírwála.	...

GENERAL REMARKS.

1. *Rainfall.*—Rain has fallen in Ferozepore, Shahpur, Ráwalpindi and in parts of Ambala, Jullundur, Lahore, Siálkot and Miánwáli.

2. *Prices.*—The price of wheat is falling in Lahore, Ráwalpindi and Mooltan; unchanged elsewhere. The prices of other food-grains generally are falling.

3. *Agricultural operations.*—Sowings of extra spring crops and ploughings for autumn crops continue in some districts. Reapings of spring crops have commenced in parts of the Delhi Division. Sowings of extra spring crops nearly finished in Ferozepore. Picking of opium is in progress in parts of Ambala.

4. *Crops and outturn.*—Condition and prospects of standing crops are generally good on unirrigated and average lands. The condition of unirri gated crops in Hissar is bad owing to want of rain.

5. *Damage done to crops.*—The standing crops have been slightly damaged by insects in parts of Mooltan. Locusts appeared in parts of Lahore, but no damage was done.

6. *Agricultural stock.*—Cattle are generally in good condition.

7. *Pasturage.*—Fodder sufficient in all districts, except Lahore, Shahpur and Mooltan.

TULSI DAS, Offg. Supdt.,

Office of Director of Land Records and Agriculture, Punjab.

SUMMARY OF METEOROLOGICAL CONDITIONS PREVAILING OVER THE PUNJAB, KASHMIR AND FRONTIER PROVINCE DURING FEBRUARY 1903.

Station.	Pressure.		Wind.		Temperature in shade.							
	Barometer at 8 A.M. reduced to 32°, to constant gravity 45° Lat. and to sea-level.	Variation from normal.	Mean direction and force in February 1903.	Normal direction and force in February.	8 A.M.	Mean maximum.	Variation from normal.	Mean minimum.	Variation from normal.	Mean monthly variation from normal.	Humidity.	Vapour tension.	Amount of cloud, 10 = overcast.
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Delhi ...	30.08	+ .075	N. 63° W. 3	N. 66° W. 4	54.5	74.4	− 0.4	51.7	− 0.1	− 0.3	53	.224	3
Sirsa ...	30.111	+ .094	N. 72° W. 4	N. 28° W. 3	52.1	75.2	0	47.3	+ 0.5	+ 0.3	68	.268	2
Ambala ...	30.082	+ .095	N. 40° W. 2	... ...	52.2	73.9	+ 2.2	45.5	− 2.6	− 0.1	75	.292	3
Ludhiána ...	30.083	+ .076	N. 7° W. 2	N. 48° W. 2	52.0	71.2	0	48.8	+ 1.3	+ 0.7	69	.270	3
Lahore ...	30.100	+ .073	N. 45° W. 1	N. 25° W. 2	49.9	73.6	+ 0.9	46.1	+ 2.0	+ 1.5	76	.278	3
Montgomery ...	30.098	+ .084	N. 27° E. 5	... ...	51.7	74.4	+ 1.6	44.4	− 2.0	− 0.2	50	.189	3
Siálkot ...	30.095	+ .083	N. 33° E. 1	N. 72° W. 2	51.6	72.6	+ 3.0	48.2	+ 2.1	+ 2.6	71	.270	2
Ráwalpindi ...	30.147	+ .077	N. 28° W. 2	N. 77° W. 2	47.0	68.9	+ 4.1	42.8	+ 1.4	+ 2.8	66	.216	5
Khusháb ...	30.11[illegible]	+ .083	N. 14° W. 4	... ...	52.0	74.0	+ 5.3	46.1	0	+ 2.7	49	.189	3
Pesháwar ...	30.162	+ .057	S. 56° W. 1	N. 51° W. 3	49.5	68.9	+ 2.8	44.8	+ 2.2	+ 2.5	64	.233	4
D. I. Khan ...	30.113	+ .06[illegible]	N. 22° W. 2	N. 4° W. 2	50.6	74.4	+ 2.5	44.6	− 0.3	+ 1.1	54	.207	4
Mooltan ...	30.099	+ .057	N. 73° E. 1	N. 5° E. 2	52.2	76.4	+ 2.7	47.9	+ 0.4	+ 1.6	57	.225	2
Simla ...	23.151	+ .073	S. 8° E. ...	S. 22° W. ...	39.3	46.5	+ 0.6	36.2	+ 0.6	+ 0.6	55	.128	4
Murree ...	23.90	+ .073	S. 45° E. 6	S. 39° E. 8	40.3	47.5	− 0.5	33.9	− 0.6	− 0.6	63	.151	4
Srinagar ...	25.022	+ .069	S. 35° W. 4	... ...	33.9	47.9	+ 5.6	31.6	+ 4.3	+ 5.0	90	.180	7
Astor ...	22.61	...	S. 39° W. 6	... ...	21.2	38.3	...	17.2	...	...	68	.082	5
Minimarg ...	21.394	...	N. 80° E. 6	... ...	17.4	33.8	...	9.3	...	...	53	.0[illegible]	6
Sonemarg ...	21.864	...	N. 39° E. 4	... ...	17.7	34.5	...	9.	...	...	94	.100	5
Skardu ...	23.121	...	S. 75° W. 2	... ...	18.6	34.6	...	14.6	...	...	91	.098	7
Dras ...	20.845	...	N. 24° E. 1	... ...	−3.9	17.9	...	−11.6	...	...	98	.049	5
Leh ...	19.699	...	S. 338° W. 2	... ...	13.1	30.1	− 1.3	10.0	+ 0.2	− 0.6	47	.041	6
Cherát ...	25.823	+ .091	N. 9° W. 9	... ...	45.4	55.0	+ 2.9	42.5	+ 2.4	+ 2.7	42	.127	...

The weather was fine and dry over the greater part of the Punjab during most of the month of February. Three periods of feeble disturbance occurred during the month, but there was no serious storm. The first period of partial disturbance occurred between the 1st and the 5th, when light snow fell at Murree and Simla and at the Kashmir stations, but no rain was received on the plains. The weather was fine and clear from the 6th to the 11th. On the 12th some cloud appeared and rain fell at Ráwalpindi, Dera Ismail Khan and C' ỵát, while light snow was reported on that and the two following days at Murree and Simla. On the 18th and 19th the weather again became feebly unsettled and showers of rain were reported from Lahore, Ludhiána, Ambala and Dera Ismail Khan and light snow on the hills. The weather cleared on the 20th, and except for a shower at Ráwalpindi on the 28th, there was no rain on the plains during the remainder of the month. In Kashmir, however, moderate to heavy snow fell between the 24th and 27th.

Pressure and Winds.—Owing to the absence of serious disturbances the mean pressure of the month exceeded the normal at all stations. The excess was least in the west (Pesháwar and Mooltan + ·057″) and was greatest at Ambala (+ ·098″). The winds were generally between north and west, but at Pesháwar the mean direction was south-westerly and at Mooltan east north-easterly.

Temperature.—The mean temperature of the month was about normal at Delhi, Sirsa, Ambala, Ludhiána and Montgomery, but was 2⅓° or more above the average at Siálkot, Ráwalpindi, Khusháb, and Pesháwar. At Simla and Murree the mean temperature was approximately normal while at Srinagar it was in large and at Cherát in considerable excess. The maximum or day temperature was normal or in excess at all stations except Delhi and Murree, the amount of the excess ranging from 0°·9 at Lahore to 5° 3 at Khusháb. The minimum or night temperature varied irregularly from the average, the largest variations having been − 2°·6 at Ambala and + 2° 2 at Pesháwar. At the higher stations in Kashmir the minimum temperatures were as usual very low; Dras reporting a mean minimum of − 11°·6, *Minimarg of 9°·3;* Sonemarg of 9° 4 and Leh of 10° 0. So far as can be judged these temperatures were approximately normal.

The warmest place was Delhi with a mean temperature of 63° 1 and the coldest on the plains was Ráwalpindi with a mean temperature of 55°·9.

The following table shows the variations from the normal of the mean temperature of the Province on each day of the month and the lowest minimum temperature registered with the name of the station recording it :—

Date.	Variation from normal of mean temperature of Province during the previous 24 hours.	Lowest minimum temperature recorded during the previous 24 hours.	Station at which registered.	Date.	Variation from normal of mean temperature of Province during the previous 24 hours.	Lowest minimum temperature recorded during the previous 24 hours.	Station at which registered.
1	2	3	4	1	2	3	4
1903.				1903.			
February 1st ...	− 5·3	32·0	Ráwalpindi.	February 15th ...	+ 2·1	40·6	Ambala.
" 2nd ...	− 3·9	35·0	Dera Ismail Khan and Montgomery.	" 16th ...	+ 3·8	44·1	Ráwalpindi.
" 3rd ...	− 3·4	36·0	Montgomery.	" 17th ...	+ 3·6	42·9	Pesháwar.
" 4th ...	− 2·1	36·4	Pesháwar.	" 18th ...	+ 3·7	43·4	Ditto.
" 5th ...	− 3·0	33·5	Ráwalpindi.	" 19th ...	+ 1·8	40·5	Ráwalpindi.
" 6th ...	− 2·2	35·5	Ditto.	" 20th ...	+ 2·0	40·0	Ditto.
" 7th ...	− 3·2	35·5	Ráwalpindi and Montgomery.	" 21st ...	+ 2·0	40·0	Ditto.
" 8th ...	− 1·7	34·0	Montgomery.	" 22nd ...	+ 2·9	44·6	Ditto.
" 9th ...	− 0·6	37·0	Ráwalpindi, Dera Ismail Khan and Montgomery.	" 23rd ...	+ 3·5	40·1	Ambala.
" 10th ...	+ 0·1	38·6	Ambala.	" 24th ...	+ 3·0	46·1	Ditto.
" 11th ...	+ 1·0	37·0	Ráwalpindi.	" 25th ...	+ 6·2	51·6	Dera Ismail Khan.
" 12th ...	+ 1·1	40·0	Montgomery.	" 26th ...	+ 7·0	52·1	Ditto.
" 13th ...	+ 0·9	40·0	Dera Ismail Khan.	" 27th ...	+ 8·7	54·1	Ditto.
" 14th ...	+ 1·6	40·0	Ráwalpindi.	" 28th ...	+ 10·0	52·6	Ambala.

The preceding data show that the mean temperature of the whole Province was below the normal from the 1st to the 9th, the coolest day having been the 1st, when the mean temperature was 5°·3 below the normal. On the 10th the mean temperature went above the normal and so continued until the close of the month. The excess gradually increased as the month advanced and on the 28th the mean temperature was as much as 10° above the average.

Humidity and cloud.—The cloud amount was somewhat greater than usual and the air was moderately damp.

Rain.—The rainfall of the month was very light. At Mooltan, Khusháb, Pesháwar, Siálkot, Montgomery, Delhi and Sirsa, no rain whatever fell during the month, and at none of the plains stations did the total rainfall of the month exceed 0·10″. At Murree nearly 1 inch and at Simla ¾th of an inch of rain was received, but this was much less than usual, while the snowfall in Kashmir except at Leh seems to have been below the normal.

The following table gives the rainfall data for the Punjab, Kashmir and the Frontier Province stations for February 1903:—

Station.	Actual rainfall in February 1903.	Normal average rainfall in February.	Difference from the average in February 1903.
1	2	3	4
Punjab, West.	Inches.	Inches.	Inches.
Mooltan	0	0·43	− 0·43
Dera Ismail Khan	0·08	0·79	− 0·71
Khusháb	0	0·69	− 0·69
Pesháwar	0	1·22	− 1·22
Murree	0·95	3·84	− 2·89
Srinagar	0·55	2·80	− 2·25
Astor	0·77	...	...
Minimarg	3·10	...	...
Sonemarg	3·01	...	...
Skardu	0·62	1·15	− 0·53
Dras	0·74	2·57	− 1·83
Leh	1·25	0·35	+ 0·90
Cherát	0·01	3·31	− 3·30
Ráwalpindi	0·10	2·24	− 2·14
Siálkot	0	1·80	− 1·80
Lahore	0·05	1·10	− 1·05
Montgomery	0	0·67	− 0·67
Punjab, East.			
Ambala	0·02	2·41	− 2·39
Ludhiána	0·01	1·30	− 1·29
Simla	0·74	3·00	− 2·26
Delhi	0	0·71	− 0·71
Sirsa	0	0·33	− 0·33

SIMLA: }
The 14th March 1903. }

W. L. DALLAS,

Meteorological Reporter to the Government, Punjab.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE 14TH MARCH 1903.

No.	Districts.	Towns.	Population according to the Census of 1901.	Births.			Deaths.			Cause of Death.								Infants under one year of age.			Ratio of births per 1,000 of population.	Ratio of deaths per 1,000 of population.	No.
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Males.	Females.	Total.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
1	Hissar ...	Hissar ...	17,647	1	4	5	23	14	9	...	...	...	15	2	1	...	5	3	1	4	15	68	1
2		Hánsi ...	16,523	3	5	8	12	6	6	..	...	...	4	2	...	...	6	3	3	6	25	38	2
3		Bhiwáni ...	35,917	9	14	23	32	22	10	...	...	1	16	...	6	...	9	7	5	12	34	47	3
4		Sirsa ...	15,800	...	2	2	18	10	8	...	...	...	12	2	4	...	...	1	2	3	7	60	4
5	Rohtak ...	Rohtak ...	19,766	9	6	15	7	3	4	...	...	...	3	...	2	...	2	1	1	2	40	19	5
6		Jhajjar ...	12,227	2	1	3	14	6	8	...	...	...	9	...	4	...	1	...	1	1	13	61	6
7	Gurgaon ...	Rewári ...	27,295	4	3	7	188	82	106	...	..	173	1	...	10	...	4	4	2	6	13	358	7
8		Palwal ...	12,830	3	2	5	5	4	1	...	...	...	4	...	1	...	...	...	...	...	20	20	8
9	Delhi ...	Delhi ...	206,534	52	57	109	156	100	96	...	...	...	110	10	34	...	42	28	20	48	28	49	9
10		Sonepat ...	12,990	2	1	3	15	9	6		...	...	11	1	2	...	1	2	4	6	12	62	10
11	Karnál ...	Karnál ...	22,703	11	5	16	49	30	19	...	...	3	34	1	3	...	8	3	4	7	37	113	11
12		Kaithal ...	14,408	2	5	7	47	19	28	...	...	14	24	...	4	...	5	2	3	5	26	172	12
13		Pánipat ...	26,914	12	12	24	21	12	9	...	...	...	6	3	6	...	6	2	1	3	46	41	13
14		Shahabad ...	11,009	1	3	4	9	7	2	...	...	1	5	3	...	...	...	...	...	...	19	43	14
15	Ambala ...	Ambala ...	26,744	7	3	10	41	18	23	...	...	32	1	2	3	..	3	...	1	1	20	80	15
16		Jagádhri ...	13,462	4	3	7	17	12	5	...	...	7	3	...	4	...	3	1	...	1	27	66	16
17	Hoshiárpur ...	Hoshiárpur ...	17,037	7	6	13	13	6	7	...	..	4	2	1	1	1	4	...	...	...	40	40	18
18		Tánda Urmar ..	10,247	4	5	9	10	3	7	...	...	8	1	...	1	...	...	1	...	1	46	51	17
19	Jullundur ...	Jullundur ...	54,455	23	14	37	38	17	21	...	...	9	17	1	5	...	6	5	3	8	35	36	19
20		Kartárpur ...	10,840	3	5	8	37	13	24	...	...	33	1	1	1	...	1	...	2	2	38	176	20
21	L[illegible]hiána ...	Ludhiána ...	48,211	12	22	34	32	15	17	...	...	...	13	...	10	...	9	1	4	5	37	35	21
22		Jagraon ...	18,760	15	9	24	11	6	5	...	...	...	2	2	3	1	3	3	1	4	67	31	22
23		Ráekot ...	10,131	4	3	7	7	6	1	...	...	...	1	...	1	...	5	2	1	3	35	35	23
24	Ferozepore ...	Ferozepore ...	Returns not received.																				
25	Lahore ...	Lahore ...	186,884	76	51	127	137	80	57	...	4	2	73	4	29	1	24	18	12	30	35	38	25
26		Kasúr ...	22,022	10	7	17	21	12	9	...	...	8	4	2	1	...	6	1	3	4	40	50	26

WEEKLY RETURN OF BIRTHS AND DEATHS, &c.—(CONCLUDED).

No.	Districts.	Towns.	Population according to the Census of 1901.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.	Ratio of births per 1,000 of population.	Ratio of deaths per 1,000 of population.	No.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
27	Amritsar ...	Amritsar ...	161,039	57	48	105	110	50	60	...	2	7	67	3	19	...	12	12	8	20	34	36	27
28	Gurdáspur ...	Batála ...	27,365	13	7	20	25	12	13	...	...	1	18	...	4	...	2	5	2	7	38	48	28
29	Siálkot ...	Siálkot ...	44,789	8	9	17	8	5	3	...	1	...	2	1	4	...	...	3	1	4	20	9	29
30	Gujránwála ...	Gujránwála ...	28,356	6	11	17	69	40	29	...	...	15	45	...	2	...	7	2	2	4	31	126	30
31		Wazírabad ...	18,069	6	3	9	27	11	16	...	...	16	6	...	...	...	5	3	1	4	26	77	31
32	Gujrát ...	Gujrát ...	19,048	9	9	18	14	9	5	...	...	2	5	3	2	...	2	2	1	3	49	38	32
33		Jalálpur ...	10,640	9	5	14	6	3	3	...	2	...	2	...	2	...	...	2	1	3	69	30	33
34	Shahpur ...	Bhera ...	18,680	8	7	15	7	2	5	...	...	...	4	1	1	...	1	...	1	1	42	20	34
35		Khusháb ...	11,403	4	2	6	3	2	1	...	...	...	...	...	...	...	3	...	1	1	28	14	35
36	Jhelum ...	Jhelum ...	11,703	...	2	2	3	1	2	...	...	...	1	1	1	...	...	1	...	1	9	13	36
37		Pind Dádan Khan	13,770	6	6	12	11	7	4	...	1	...	4	3	1	...	2	3	4	7	45	41	37
38	Ráwalpindi ...	Ráwalpindi ...	47,077	16	15	31	26	9	17	...	...	...	17	1	3	1	4	3	5	8	34	29	38
39	Jhang ...	Maghiána ...	14,415	10	7	17	8	3	5	...	...	...	4	1	...	...	3	2	1	3	62	29	39
40		Chiniot ...	15,685	8	9	17	59	34	25	...	1	42	10	...	...	...	6	3	1	4	56	196	40
41	Mooltan ...	Mooltan ...	74,627	16	26	42	27	13	14	...	...	...	10	...	7	...	10	6	7	13	29	19	41
42	D. G. Khan...	Dera Ghási Khan	21,697	4	4	8	7	5	2	...	...	...	3	...	...	...	4	3	...	3	19	17	42
		GRAND TOTAL ...	1,409,719	456	418	874	1,410	718	692	...	11	378	570	51	182	4	214	138	110	248	32	52	
	Hill Sanitaria.																						
	Simla ...		14,130	3	2	5	13	10	3	...	1	...	6	...	2	1	3	3	2	5	18	45	
	Dharmsála ...		3,288	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Dalhousie ...		808	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Murree ...		1,517	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	

NOTE.—The birth and death rates of the above towns are calculated on the basis of the population enumerated in the Census of 1901.

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 4th April 1903.

C. J. BAMBER, LIEUT.-COL., I. M. S.,
Sanitary Commissioner, Punjab.

REMARKS BY THE SANITARY COMMISSIONER, PUNJAB, ON THE GENERAL HEALTH OF THE PRINCIPAL TOWNS DURING THE WEEK ENDING SATURDAY, THE 14TH MARCH 1903.

Births and Deaths in Municipal Towns.—In the 41 large Municipal towns 874 births were registered (456 males and 418 females), giving a birth-rate of 32 per *mille* of population; 1,410 deaths were registered (718 males and 692 females), giving a death-rate of 52 per *mille* of population.

Of the total plague mortality of 378 in towns as many as 173 deaths were registered in Rewári, and 42 and 33 in the small towns of Chiniot and Kartárpur. The remaining 130 deaths were reported in the following towns:—Ambala 32, Wazírabad 16, Gujránwála 15, Kaithal 14, Jullundur 9, Tánda Urmar and Kasúr 8 each, Jagádhri and Amritsar 7 each, Hoshiárpur 4, Karnál 3, Lahore and Gujrát 2 each, and Bhiwáni, Shahabad and Batála 1 each.

From small-pox 4 deaths were registered in Lahore, 2 each in Amritsar and Jalálpur, and 1 each in Siálkot, Pind Dádan Khan and Chiniot.

The mortality in the four largest towns of the Province was registered at the following rates:—Delhi 49 per *mille* against 60 in the corresponding week of the previous year, Lahore 38 against 39, Amritsar 36 against 50, and Mooltan 19 against 20.

C. J. BAMBER, LIEUT.-COL., I. M. S.,

Sanitary Commissioner, Punjab.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON, AND FORTNIGHT ENDING

QUANTITIES PER RUPEE BY

1	2			3			4			5		
	Wheat.			Barley.			Rice (best sort).			Rice (common).		
Districts.	Present fortnight ending 31st March 1903.	Past fortnight ending 15th March 1903.	Corresponding fortnight of 1902.	Present fortnight ending 31st March 1903.	Past fortnight ending 15th March 1903.	Corresponding fortnight of 1902.	Present fortnight ending 31st March 1903.	Past fortnight ending 15th March 1903.	Corresponding fortnight of 1902.	Present fortnight ending 31st March 1903.	Past fortnight ending 15th March 1903	Corresponding fortnight of 1902.
	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs.	Srs.	Srs.	Srs. C.	Srs. C.	Srs. C.
Hissar ...	15 8	15 0	15 8	23 8	23 8	23 0	...	...	...	11 8	11 8	10 0
Rohtak ...	14 8	14 8	15 8	20 0	20 0	20 0	...	...	...	10 0	10 0	12 0
Gurgaon ...	14 4	14 4	14 4	21 8	21 8	22 0	...	...	...	8 0	8 0	8 0
Delhi ...	14 8	14 8	14 12	21 8	22 0	23 0	...	...	...	10 8	10 8	10 0
Karnál ...	16 0	16 0	16 0	24 0	24 0	22 0	...	...	...	8 0	10 0	8 0
Ambala ...	16 8	16 8	16 8	21 0	21 0	24 0	...	...	...	11 0	11 0	10 8
Simla ...	11 2	12 11	11 8	13 8	13 8	12 12	...	...	...	7 8	8 0	7 8
Kángra ...	13 0	13 0	11 0	20 0	20 0	18 0	...	...	...	11 0	11 0	9 0
Hoshiárpur ...	18 0	17 0	18 0	22 0	22 0	24 0	...	...	...	10 0	10 0	10 0
Jullundur ...	18 0	17 4	20 0	21 0	20 0	24 0	...	...	...	8 0	8 0	8 0
Ludhiána ...	18 8	18 8	17 8	22 8	22 0	23 0	...	...	...	10 8	10 8	9 0
Ferozepore ...	15 0	14 0	17 8	22 0	21 0	26 0	...	...	...	8 0	8 0	8 0
Montgomery ...	15 12	15 4	16 8	§	§	24 0	...	...	...	8 5	8 5	7 8
Lahore ...	14 8	14 5	16 7	25 8	22 8	27 8	...	...	...	9 0	9 0	8 4
Amritsar ...	16 0	16 0	17 0	20 0	20 0	29 0	...	...	...	9 12	13 0	9 4
Gurdáspur ...	18 0	18 0	19 0	24 0	24 0	26 0	...	...	...	10 0	10 0	10 0
Siálkot ...	14 12	13 8	15 0	22 0	22 0	26 0	...	...	...	12 0	12 0	11 0
Gujránwála ...	14 8	14 8	17 8	23 8	23 8	27 8	...	...	...	10 12	10 12	9 8
Gujrát ...	15 0	15 0	18 0	24 0	23 0	25 8	...	...	...	11 0	11 0	10 0
Shahpur ...	16 12	16 4	18 8	24 0	22 0	30 0	...	...	...	8 0	8 8	8 0
Jhelum ...	15 0	14 4	16 0	22 0	20 0	24 0	...	...	...	9 0	9 0	9 0
Ráwalpindi ...	14 4	14 0	15 0	19 12	19 0	24 0	...	...	...	8 12	9 0	8 4
Miánwáli ...	14 0	14 0	15 0	20 0	20 0	28 0	...	...	...	8 0	8 8	8 0
Jhang ...	16 0	15 8	18 0	20 0	20 8	25 0	...	...	...	10 0	10 0	10 0
Mooltan ...	12 12	12 12	13 12	18 8	18 8	22 8	...	...	...	12 8	12 8	[illegible]
Muzaffargarh	15 0	14 8	17 0	20 0	19 0	26 0	...	...	...	13 0	13 0	14 0
D. G. Khan ...	13 12	13 3	15 15	18 12	18 12	23 2	...	...	...	11 4	11 4	11 14

(15) 14/8 (21/8) 21 10 10

+ Not pro
‡ Not sold.
§ Not pro

THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE 31ST MARCH 1903.

6			7			1	
THE ORDINARY SEER OF 80 TOLAS.							
Jowár or Cholum (Sorghum vulgare).			*Bájra or Cumbu (Pennisetum Typhoideum).*				
Present fortnight ending 31st March 1903.	Past fortnight ending 15th March 1903.	Corresponding fortnight of 1902.	Present fortnight ending 31st March 1903.	Past fortnight ending 15th March 1903.	Corresponding fortnight of 1902.	DISTRICTS.	REMARKS ON CURRENT VARIATIONS.
Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.		
19 8	19 8	19 0	18 0	17 8	17 0	Hissar.	
20 0	19 0	19 0	19 0	18 0	17 0	Rohtak.	
24 0	24 0	21 8	20 8	20 8	19 0	Gurgaon.	
20 0	20 0	20 8	19 0	19 0	17 8	Delhi.	
22 0	21 0	20 0	18 0	18 0	16 0	Karnál.	
24 0	24 0	22 0	20 0	20 0	17 0	Ambala.	
14 0	14 0	14 0	13 0	13 0	11 0	Simla.	
§	§	†	§	§	†	Kángra.	
20 0	20 0	18 0	16 0	16 0	16 0	Hoshiárpur.	
21 0	20 0	20 0	20 0	20 0	18 0	Jullundur.	
22 8	23 8	20 8	17 8	21 8	16 12	Ludhiána.	
22 0	22 0	17 0	20 0	20 0	17 0	Ferozepore.	
§	§	23 0	20 0	§	§	Montgomery.	
20 8	20 8	18 4	17 4	17 4	17 8	Lahore.	
19 0	19 0	18 0	19 0	19 0	17 0	Amritsar.	
24 0	24 0	20 0	§	§	§	Gurdáspur.	
20 0	21 0	21 0	20 0	20 0	21 0	Siálkot.	
20 0	20 0	17 0	18 0	18 0	20 0	Gujránwála.	
20 0	20 0	21 0	19 0	19 0	20 0	Gujrát.	
22 0	22 0	20 0	20 0	21 0	20 0	Shahpur.	
‡	‡	†	18 0	17 8	19 0	Jhelum.	
23 12	23 12	20 0	18 0	17 12	17 0	Ráwalpindi.	
25 0	25 0	25 0	19 0	19 0	20 0	Miánwáli.	
23 0	[illegible]3 0	27 8	18 0	19 0	20 0	Jhang.	
19 0	19 0	21 0	17 0	17 0	18 0	Mooltan.	
20 0	20 0	16 0	17 0	17 0	20 0	Muzaffargarh.	
21 14	21 14	20 0	20 10	19 6	18 12	D. G. Khan.	

20/12 20/12

dueed.

curable,

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON, AND THE ... ENDING 31ST

QUANTITIES PER RUPEE BY ...

1	8			9			10			11		
	Mandwa, Marua or Ragi (Eleusine Corocana).			*Kangni or Kakun, Italian Millet (Sitaria Italica).*			*Gram, Chana, Chola, Kadalay or Sunaga (Cicer Arietinum).*			*Maize (Zea Mays).*		
DISTRICTS.	Present fortnight ending 31st March 1903.	Past fortnight ending 15th March 1903.	Corresponding fortnight of 1902.	Present fortnight ending 31st March 1903.	Past fortnight ending 15th March 1903.	Corresponding fortnight of 1902.	Present fortnight ending 31st March 1903.	Past fortnight ending 15th March 1903.	Corresponding fortnight of 1902.	Present fortnight ending 31st March 1903.	Past fortnight ending 15th March 1903.	Corresponding fortnight of 1902.
	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
Hissar ...	†	†	†	†	†	†	22 8	22 0	22 0	†	†	†
Rohtak ...	†	†	†	10 0	10 0	10 0	19 0	19 0	20 0	23 0	23 0	21 0
Gurgaon ...	†	†	†	†	†	†	18 12	18 8	19 4	23 0	23 0	20 0
Delhi ...	†	†	†	12 0	12 0	12 0	17 8	18 8	20 0	20 0	21 0	21 0
Karnál ...	20 0	20 0	20 0	16 0	16 0	16 0	19 0	19 8	20 0	22 0	23 0	24 0
Ambala ...	§	§	§	§	§	‡	19 12	18 12	20 4	26 8	26 0	24 0
Simla ...	14 0	14 0	15 0	11 0	11 0	13 0	13 2	14 1	14 0	18 12	18 12	14 0
Kángra ...	§	§	†	§	§	†	16 0	16 0	16 0	20 0	20 0	15 0
Hoshiárpur ...	‡	‡	16 0	12 0	12 0	10 0	20 0	19 0	20 0	27 0	26 0	22 8
Jullundur ...	§	§	§	18 0	17 0	18 0	21 0	20 8	22 0	26 8	27 0	26 0
Ludhiána ...	†	†	†	18 0	18 0	17 0	21 8	22 0	21 0	27 8	28 0	24 0
Ferozepore ...	§	§	†	10 0	10 0	10 0	22 0	21 0	24 0	24 0	24 0	24 0
Montgomery ...	§	§	§	§	§	§	21 6	20 0	21 0	§	§	22 4
Lahore ...	§	§	§	19 8	19 8	20 8	20 8	19 12	20 4	20 14	20 14	27 8
Amritsar ...	§	§	§	18 0	18 0	17 0	21 0	20 0	21 0	21 0	21 0	26 0
Gurdáspur ...	§	§	§	§	§	§	20 0	20 0	21 0	22 0	22 0	23 0
Siálkot ...	§	§	§	§	§	§	20 0	19 0	19 0	20 0	21 0	22 0
Gujránwála ...	...	§	§	24 0	24 0	20 0	22 4	22 4	21 12	21 8	21 8	22 8
Gujrát ...	†	†	†	§	§	§	19 0	19 0	20 0	21 0	21 0	23 0
Shahpur ...	22 0	20 0	20 0	17 0	17 0	16 0	22 0	21 0	25 0	20 0	19 12	20 0
Jhelum ...	†	†	‡	‡	‡	‡	20 0	18 8	21 0	20 8	20 0	23 0
Ráwalpindi ...	‡	‡	‡	13 0	13 0	14 0	19 12	18 12	19 0	20 4	20 0	22 0
Miánwáli ...	†	†	†	†	†	†	19 0	19 0	21 0	†	†	†
Jhang ...	35 0	32 0	32 0	38 0	37 0	30 0	17 0	17 0	18 0	23 0	23 [illegible]	30 8
Mooltan ...	†	†	†	20 0	20 0	24 0	16 4	16 4	15 12	20 0	20 [illegible]	23 0
Muzaffargarh ...	§	§	§	§	§	§	16 0	16 0	17 8	§	§	§
D. G. Khan ...	§	§	§	§	§	§	15 0	14 11	15 15	§	§	§

(19/12) 19

† Not pro...
‡ Not sold.
§ Not pro...
¶ Fall in rate...

WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE FORTNIGHT MARCH 1903—CONTINUED.

12			13			1
THE ORDINARY SEER OF 80 TOLAS.						
Arhur or Thur, Indian Pea (Cajanus Indicus).			*Firewood.*			
Present fortnight ending 31st March 1903.	Past fortnight ending 15th March 1903.	Corresponding fortnight of 1902.	Present fortnight ending 31st March 1903.	Past fortnight ending 15th March 1903.	Corresponding fortnight of 1902.	DISTRICTS.
Srs. C.	Srs. C.	Srs. C.	Srs.	Srs.	Srs.	
†	†	†	80	80	80	Hissar.
12 0	12 0	11 0	100	100	100	Rohtak.
11 0	11 0	12 0	110	110	130	Gurgaon.
12 8	12 8	13 0	100	100	70	Delhi.
11 0	11 0	11 0	120	120	120	Karnál.
12 0	12 0	11 0	145	145	120	Ambala.
8 0	8 0	8 0	50	50	60	Simla.
10 0	10 0	10 0	100	100	100	Kángra.
6 0	6 0	6 8	120	120	120	Hoshiárpur.
§	§	§	80	80	90	Jullundur.
8 8	8 8	9 0	100	100	90	Ludhiána.
10 0	10 0	10 0	80	80	90	Ferozepore.
§	§	8 0	180	180	220	Montgomery.
10 4	10 4	10 0	85	85	72	Lahore.
9 12	9 12	10 0	80	80	90	Amritsar.
§	§	§	100	100	100	Gurdáspur.
§	§	§	90	90	80	Siálkot
...	§	†	75	75	65	Gujránwála.
†	†	†	100	100	80	Gujrát.
9 0	9 0	8 0	140	140	160	Shahpur.
‡	‡	7 8	100	100	80	Jhelum.
‡	‡	12 0	75	75	70	Ráwalpindi.
†	†	†	120	120	120	Miánwáli.
15 0	15 0	10 0	140	140	160	Jhang.
§	§	†	75	75	60	Mooltan.
7 0	7 0	7 0	140	140	120	Muzaffargarh.
§	§	§	¶ 120	70	120	D. G. Khan.
			100	100		

REMARKS ON CURRENT VARIATIONS.

Firewood.—Prices average 107 seers as compared with 104 seers in last fortnight and 104 seers in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—

	Same fortnight in 1902	Last fortnight.	This fortnight.
	Seers.	Seers.	Seers.
Delhi ...	70	100	100
Jullundur ...	90	80	80
Montgomery ...	220	180	180
Gujrát ...	80	100	100
Jhang ...	160	140	140

duced.

eurable.
is due to large importation.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON, AND THE FORTNIGHT ENDING 31ST

1	14					
	QUANTITIES PER RUPEE BY					
	Salt.					
DISTRICTS.	Present fortnight ending 31st March 1903.		Past fortnight ending 15th March 1903.		Corresponding fortnight of 1902.	
	Wholesale.	Retail.	Wholesale.	Retail.	Wholesale.	Retail
	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
Hissar	13 4	12 8	11 8	11 0	11 4	11
Rohtak	11 0	11 8	11 8	11 0	12 0	11
Gurgaon	13 0	13 0	12 0	11 0	12 0	11
Delhi	13 0	12 0	12 0	11 8	12 0	11
Karnál	13 0	12 8	11 0	10 8	11 0	11
Ambala	15 0	14 12	13 0	12 12	13 0	12 [illegible]
Simla	11 0	10 5	10 0	9 6	§	9
Kángra	*	11 0	*	11 0	*	11 0
Hoshiárpur	15 0	14 12	13 0	12 12	13 0	12 12
Jullundur	14 4	14 0	13 4	13 0	13 4	13 0
Ludhiána	15 8	15 0	14 4	13 4	13 0	12 8
Ferozepore	15 0	14 0	12 12	12 0	12 12	12 0
Montgomery	14 0	13 8	12 12	12 8	12 8	13 0
Lahore	16 0	15 0	13 4	12 12	13 4	12 12
Amritsar	13 0	12 0	13 0	12 0	13 0	12 0
Gurdáspur	14 0	13 0	14 0	13 0	14 0	13 0
Siálkot	17 0	15 8	14 0	13 12	14 0	13 12
Gujránwála	16 0	16 4	13 12	13 8	13 12	13 8
Gujrát	16 0	15 0	14 0	13 0	14 0	13 0
Shahpur	*	13 0	*	13 0	13 8	13 0
Jhelum	16 0	14 0	14 4	14 0	14 4	14 0
Ráwalpindi	16 12	16 8	14 0	13 12	14 4	14 0
Miánwáli	14 0	13 0	14 0	13 0	14 0	13 8
Jhang	12 0	12 0	12 0	12 0	12 8	12 4
Mooltan	12 8	12 4	12 8	12 4	12 8	12 4
Muzaffargarh	*	13 0	*	12 0	*	12 0
D. G. Khan	12 8	12 8	12 3	12 3	11 4	11 4

* No whole
† Not pro
‡ Not sold.
§ Not pro

Memo of
Fortnight ending 15th
Against Karnál under head "Mandwa" (present and
Fortnight ending 15th
Against Montgomery under head "Firewood" (present and

WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE MARCH 1903—CONCLUDED.

15			16			1
THE ORDINARY SEER OF 80 TOLAS.						
Gur.			*Cotton (unginned).*			
Present fortnight ending 31st March 1903.	Past fortnight ending 15th March 1903.	Corresponding fortnight of 1902.	Present fortnight ending 31st March 1903.	Past fortnight ending 15th March 1903.	Corresponding fortnight of 1902.	DISTRICTS.
Srs. C.	Srs. C.	Srs. C	Srs. C.	Srs. C.	Srs. C.	
12 0	11 8	11 0	5 8	5 8	5 0	Hissar.
13 8	14 0	12 0	8 0	7 0	7 8	Rohtak.
13 0	13 0	11 0	8 0	8 0	7 8	Gurgaon.
12 0	12 0	9 8	7 0	7 0	7 0	Delhi.
14 0	13 0	11 0	8 0	8 0	9 0	Karnál.
11 8	11 8	9 8	7 8	7 8	7 12	Ambala.
7 8	7 8.	6 8	†	†	†	Simla.
8 0	8 0	7 0	6 0	6 0	6 0	Kángra
10 0	10 0.	9 0	8 0	8 0	8 0	Hoshiarpur
9 0	9 0.	10 0	10 0	10 0	9 0	Jullundur.
10 8	13 0	9 0	8 0	8 0	7 8	Ludhiána.
9 0	9 0.	9 0	6 0	6 0	6 0	Ferozepore
10 6	9 8	9 0	§	§	§	Montgomery
10 0	9 4	8 9	7 8	7 6	7 10	Lahore.
10 0	10 0	9 12	7 8	7 8	7 12	Amritsar.
12 0	12 0	11 0	8 0	8 0	0 0	Gurdáspur
10 8	10 8	10 0	7 8	7 8	8 0	Siálkot
10 4	9 12	10 0	8 8	9 0	8 8	Gujránwála.
10 0	10 4	10 0	7 0	7 0	7 0	Gujrát.
10 0	10 0	9 0	8 0	9 0	8 0	Shahpur.
10 0	10 0	9 0	‡	‡	‡	Jhelum.
10 4	10 0	9 12	‡	‡	‡	Ráwalpindi
11 0	11 0	10 0	‡	‡	‡	Miánwáli.
11 0	11 0	9 8	8 8	8 8	9 8	Jhang.
9 4	9 0.	8 0	7 0	7 0	7 8	Mooltan.
9 0	8 0.	7 0	8 0	8 0	8 0	Muzaffargarh
7 13	7 13	6 14	6 9	6 0	7 9	D. G. Khan

(10/4) 10

sale salt sold.
duced.

curable.

Error.
and 31st January 1903.
past fortnight) *read* 20 0 *for* 16 0 respectively.
and 28th February 1903
past fortnight) *read* 160 seers *for* 180 seers respectively.

REMARKS ON CURRENT VARIATIONS.

Lahori Salt.—Prices average 13 seers 7 chatáks as compared with 12 seers 6 chatáks in last fortnight and 12 seers 6 chatáks in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—

	Same fortnight in 190.. Srs. C.	*Last fortnight.* Srs. C.	*This fortnight.* Srs. C.
Ambala ...	12 12	12 12	14 12
Ludhiána ...	12 8	13 4	15 0
Siálkot ...	13 12	13 12	16 8
Ráwalpindi ...	14 0	13 12	16 8
D. G. Khan ...	11 4	12 3	12 8

Gur.—Prices average 10 seers 9 chatáks as compared with 10 seers 7 chatáks in last fortnight and 9 seers 7 chatáks in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—

	Same fortnight in 1902. Srs C.	*Last fortnight.* Srs. C.	*This fortnight.* Srs. C.
Karnál ...	11 0	13 0	14 0
Ludhiána ...	0 0	13 0	10 8
Lahore ...	8 9	9 4	10 0
Shahpur ...	9 0	10 0	10 0
Muzaffargarh ...	7 0	8 0	9 0

Cotton (unginned).—Prices average 7 seers 8 chatáks in last fortnight as compared with 7 seers 8 chatáks in corresponding period of 1902. and 7 seers 11 chatáks in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—

	Same fortnight in 1902. Srs. C.	*Last fortnight.* Srs. C.	*This fortnight.* Srs. C.
Karnál ...	9 0	8 0	8 0
Jullundur ...	9 0	10 0	10 0
Gurdáspur ...	9 0	8 0	8 0
Shahpur ...	8 0	9 0	8 0
D. G. Khan ...	7 9	6 0	6 9

ISHAR DAS, OFFG. CLERK OF STATISTICS,
Office of Director of Land Records and Agriculture, Punjab

STATEMENT SHOWING PRICES CURRENT (WHOLESALE) OF FOOD-GRAINS, &c., IN THE MART AT THE HEAD-QUARTER

1	2	3	4	5	6	7	8	9	10	11	12	13
	WHOLESALE PRICE PER MAUND OF 8…											
NAME OF DISTRICT.	Rice, unhusked.	Rice, husked.	Wheat.	Barley.	Jowár.	Bájra.	Maize.	Gram.	Arhar dál.	Linseed.	Rape seed (sarshaf).	Poppy seed.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
elhi ...	2 0 0	3 5 4	2 10 6	1 12 6	1 14 6	2 0 0	1 14 6	2 3 7	3 1 3	5 4 5	3 5 4	20 [illegible]
Ferozepore ...	1 13 0	4 7 0	2 8 0	1 11 9	1 11 9	1 14 6	1 9 6	1 11 9	4 0 0	7 4 3	3 13 0	5 11 [illegible]
Lahore ...	2 4 7	4 3 4	2 9 0	1 8 2	1 13 9	2 3 7	1 13 2	1 13 9	3 11 7	5 1 3	3 4 3	7 7 [illegible]
Amritsar ...	2 5 8	3 14 5	2 5 8	...	2 0 0	...	1 10 1	1 13 5	...	...	3 10 2	-
Ráwalpindi...	2 3 6	5 4 10	2 12 3	2 0 0	1 10 6	2 3 0	1 15 0	2 0 0	3 0 0	4 7 3	3 13 0	-
Mooltan ...	1 14 6	3 1 3	3 1 3	2 1 8	2 0 0	2 4 7	1 14 6	2 6 9	...	5 11 5	3 12 11	6 10 [illegible]

OF SELECTED DISTRICTS IN THE PUNJAB DURING THE FORTNIGHT ENDING 31ST MARCH 1903.

14	15	16	17	18	19	20	21	22	23	24	25	26
OR 40 SEERS OF 80 TOLAS EACH.												
Til (Jinjili seed).	Sugar (raw).	Cotton (cleaned).	Ghi.	Flour (wheat).	Tobacco leaf.	Turmeric.	Hides (cow).	Grass.	Straw.	Jowár stalks.	Plough bullocks, per pair.	Sheep, per score.
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
5 0 0	3 1 3	14 8 0	29 12 0	3 2 6	8 0 0	8 0 0	...	0 8 0	0 6 0	0 8 0	120 0 0	80 0 0
5 11 6	4 0 0	14 8 0	28 8 0	3 5 3	8 0 0	7 10 0	40 0 0	0 5 3	0 8 0	0 5 3	75 0 0	50 0 0
4 11 3	3 12 11	15 3 9	30 7 7	2 12 3	5 11 6	7 9 10	32 0 0	1 4 0	0 14 2	...	112 8 0	100 0 0
5 0 0	3 10 2	14 8 9	...	2 9 3	...	8 0 0	...	...	0 12 10	...	...	...
5 0 0	3 13 0	16 0 0	26 10 0	3 0 0	...	6 4 0	...	0 13 0	0 13 0	0 13 0	80 0 0	70 0 0
5 11 5	4 5 2	16 0 0	29 1 5	3 7 5	8 0 0	8 0 0	29 0 0	0 12 9	1 0 0	0 12 9	70 0 0	50 0 0

ISHAR DAS, OFFG. CLERK OF STATISTICS,

Office of Director of Land Records and Agriculture, Punjab.

NORTH-WESTERN RAILWAY.

Abstract of Principal Commodities carried over the North-Western Railway during the month of January 1903 as compared with the same month of the previous year.

No.	Staples.	1902.	1903.	Increase in 1903.	Decrease in 1903.	REMARKS.
		Tons	Tons.	Tons.	Tons.	
1	Apparel, including drapery, haberdashery, millinery, uniforms, accoutrements, boots and shoes ...	250	272	22	...	
2	Coal and coke carried for the public and foreign Railways ...	3,934	4,478	544	...	
3	Cotton—					
	(1) Raw ...	13,388	15,305	1,917	...	
	(2) Manufactured—					
	(a) Twist and yarn, European ...	303	134	...	169	
	(b) Twist and yarn Indian ...	405	505	10	...	
	(c) Piece-goods, European ...	2,07[illegible]	1,211	...	865	
	(d) Piece-goods, Indian ...	2,003	1,895	...	108	
	(e) Others ...	86	80	...	6	
4	Chemicals, excepting saltpetre ...	82	493	411	...	
5	Drugs—					
	(1) Intoxicating other than opium ...	28	22	...	6	
	(2) Non-intoxicating—					
	(a) Medicinal preparations ...	30	13	...	17	
	(b) Others ...	976	542	...	434	
6	Dyes and Tans—					
	(1) *A'l (morinda citrifolia)* ...	...	...	...	...	
	(2) Alizarine and aniline dyes ...	40	31	...	18	
	(3) Cutch ...	1	1	...	...	
	(4) Indigo ...	183	76	...	107	
	(5) Myrabolams ...	72	37	...	35	
	(6) Tanning barks ...	27	62	35	...	
	(7) Turmeric ...	266	210	...	56	
	(8) Others ...	488	505	17	...	
7	Fodder—					
	(1) Oil-cake ...	856	1,071	215	...	
	(2) Hay, straw and grass ...	3,807	3,368	...	439	
8	Fruits and vegetables, fresh ...	2,647	2,088	...	559	
9	Grain and pulse—					
	(1) Gram and pulse ...	8,203	12,405	4,202	...	
	(2) Jowár and bájra ...	28,267	20,819	...	7,448	
	(3) Rice in the husk ...	2,782	3,301	609	...	
	(4) Rice not in the husk ...	29,125	15,188	...	13,937	
	(5) Wheat ...	51,680	33,599	...	18,081	
	(6) Wheat flour ...	3,5[illegible]	3,950	426	...	
	(7) Others ...	2,165	1,446	...	719	
10	Hides and Skins—					
	(1) Hides of cattle—					
	(a) Dressed or tanned ...	71	10	...	52	
	(b) Raw ...	596	1,187	591	...	
	(2) Skins of sheep and other animals—					
	(a) Dressed or tanned ...	140	5	...	135	
	(b) Raw ...	1,237	869	...	368	
11	Horns ...	33	21	...	12	
12	Hemp (Indian) and other fibres, excluding jute	52	90	38	...	
13	Jute—					
	(1) Raw ...	12	12	...	...	
	(2) Gunny bags and cloth ...	4,525	3,178	...	1,347	

No.	Staples.	1902.	1903.	Increase in 1903.	Decrease in 1903	REMARKS.
		Tons.	Tons.	Tons.	Tons.	
14	Lac ...	35	92	57	...	
15	Leather—					
	(1) Unwrought ...	100	115	15	...	
	(2) Wrought, excepting boots and shoes ...	186	142	...	44	
16	Liquors—					
	(1) Ale and beer ...	763	671	...	92	
	(2) Spirits of all kinds, including country spirit ...	204	...	...		
	(3) Wine and spirit ...	112	346	30	...	
	(4) All other sorts, including toddy and fermented liquors, other than ale and beer ...	25	9	...	16	
17	Metals—					
	(1) Brass, unwrought ...	29	46	17	...	
	(2) Brass, wrought ...	113	144	31	...	
	(3) Copper, unwrought ...	12	29	17	...	
	(4) Copper, wrought ...	50	44	...	6	
	(5) Iron and steel—					
	(a) Cast ...	236	524	288	...	
	(b) Unwrought ...	164	126	...	38	
	(c) Wrought ...	2,511	3,253	742	...	
	(d) Manufactures ...	1,337	594	...	743	
	(6) Others ...	256	212	...	44	
18	Oils—					
	(1) Kerosine ...	2,504	2,028	...	476	
	(2) Castor ...	19	25	6	...	
	(3) Cocoanut ...	105	54	...	51	
	(4) Mustard and rape ...	147	138	...	9	
	(5) Others ...	325	310	...	15	
19	Oil-seeds—					
	(1) Castor ...	408	...	...	408	
	(2) Cotton seed ...	13,479	10,682	...	2,797	
	(3) Earthnuts ...	7	9	2	...	
	(4) Linseed ...	294	371	77	...	
	(5) Poppy ...	9	17	8	...	
	(6) Rape and mustard ...	2,498	386	...	2,112	
	(7) Til or jinjili ...	7,286	6,377	...	909	
	(8) Others ...	13,600	8,568	...	5,032	
20	Opium ...	7	3	...	4	
21	Paper and paste-boards ...	162	240	78	...	
22	Provisions—					
	(1) Dried fruits and nuts ...	2,350	2,786	436	...	
	(2) Ghi ...	680	1,027	347	...	
	(3) Others ...	1,029	681	...	348	
23	Railway Plant, &c., for the public and foreign Railways—					
	(1) Locomotive engines and tenders and parts thereof ...	...	...	...	...	
	(2) Carriages and trucks and parts thereof ...	...	...	...	...	
	(3) Materials—					
	(a) Steel rails and fish-plates ...	...	...	...	...	
	(b) Sleepers and keys of steel and cast iron ...	...	...	...	...	
	(c) Others ...	2,399	2,895	496	...	
24	Salt ...	6,353	8,843	2,490	...	
25	Saltpetre and other saline substances—					
	(1) Saltpetre ...	1,061	527	...	534	
	(2) Other saline substances ...	958	903	...	55	

No.	Staples.	1901.	1902.	Increase in 1902.	Decrease in 1902.	Remarks.
		Tons.	Tons.	Tons.	Tons.	
26	Silk—					
	(1) Raw—					
	(a) Foreign ...	25	28	3	...	
	(b) Indian ...	11	11	...	...	
	(2) Piece-goods—					
	(a) Foreign ...	9	1	...	8	
	(b) Indian ...	1	6	5	...	
27	Spices—					
	(1) Betelnuts ...	22	30	8	...	
	(2) Cardamoms ...	17	20	3	...	
	(3) Chillies ...	824	765	...	59	
	(4) Ginger ...	176	187	11	...	
	(5) Pepper ...	48	54	6	...	
	(6) Others ...	176	160	...	16	
28	Stone and lime ...	28,373	29,856	1,483	...	
29	Sugar—					
	(1) Refined or crystallized, including sugar-candy ...	10,613	3,199	...	7,414	
	(2) Unrefined—					
	(a) Sugar ...	1,228	1,169	...	59	
	(b) Gur, rab, jaggery, molasses and other saccharine produce ...	20,783	22,695	1,912	...	
30	Tea—					
	(1) Foreign ...	41	57	16	...	
	(2) Indian ...	222	264	42	...	
31	Tobacco—					
	(1) Unmanufactured ...	688	765	77	...	
	(2) Manufactured—					
	(a) Cigars ...	21	18	...	3	
	(b) Other sorts ...	171	94	...	77	
32	Wood—					
	(1) Timber, unwrought ...	5,774	4,009	...	1,765	
	(2) Manufactures ...	334	857	523	...	
33	Wool—					
	(1) Raw ...	1,881	1,552	...	329	
	(2) Manufactured—					
	(a) Carpets and rugs ...	27	7	...	20	
	(b) Piece-goods, European ...	48	53	5	...	
	(c) Piece-goods, Indian ...	93	44	...	49	
	(d) Other sorts of manufactures ...	83	47	...	36	
34	All other articles of merchandise—					
	(1) Firewood ...	11,117	13,078	1,961	...	
	(2) Manures ...	5,140	3,166	...	1,974	
	(3) Lucifer matches ...	137	123	...	14	
	(4) Others ...	18,937	15,667	...	3,270	
		No.	No.	No.	No.	
35	Animals ...	1,567	3,565	1,998	...	
		No.	No.	No.	No.	
	Total ... Animals ...	1,567	3,565	1,998	...	
		Tons.	Tons.	Tons.	Tons.	
	Total ... Goods ...	333 304	279,789	20,229	73,744	

LAHORE:
The 31*st March* 1903.

J. W. RYAN,
for *Examiner of Accounts, North-Western Railway*.

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 14th March 1903 on 162·24 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other Earnings (estimated).	Total Earnings.	Traffic train-miles run.		
	Number of Passengers.	Coaching Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. Srs.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	20,860	20,242 0 0	108,939 0	10,860 0 0	96 0 0	31,198 0 0	9,5c4	4,718	14,222
Or per mile of Railway	...	124 12 3	...	66 15 0	0 9 6	192 4 9	...	...	...
For previous 9¾ weeks of half-year	*211,444	*2,41,605 0 0	†940,621 0	‡105,514 0 0	‡1,412 0 0	3,48,531 0 0	§95,116	§43,377	138,493
Total for 10¾ weeks	232,304	2,61,847 0 0	1,049,560 0	1,16,374 0 0	1,508 0 0	3,79,729 0 0	1,04,620	48,095	152,715
Comparison.									
Total for corresponding week of previous year ...	22,941½	23,092 4 8	135,6c8 10	11,414 5 0	82 2 4	34,588 12 0	8,245	4,887¼	13,132¼
Per mile of Railway corresponding week of previous year.	...	142 5 4	...	70 5 8	0 8 1	213 3 1	...	...	...
Total for corresponding 10¾ weeks of previous year ...	210,709	1,73,740 0 7	1,612,4:3 0	1,,6,332 4 4	727 12 4	3,10,800 1 3	86,799	42,624¾	129,423¾

* Added No. of Passengers 5,730 and Rs. 14,429 }
† Do. Mds. 3,502 and " 1,171 } On account of difference between the Approximate and Audited figures for the week ended 24th January 1903.
‡ Do. " 133 }
§ Audited figures up to 24th January 1903.

EAST INDIAN RAILWAY,
AUDIT OFFICE:
The 19th March 1903.

J. A MARSHALL,
for *Chief Auditor.*

DELHI-UMBALLA-KALKA RAILWAY.

Abstract of progressive weekly returns of all earnings for 1903 in comparison with 1902.

1903.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of Railway.	Train mileage.	
		No. of Passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
*162·24	10 days of January.	41,660	43,925	98,516	10,626	188	54,73	337	21,219	2 9 3
*162·24	Week ended 17th January.	24,540	52,278	87,860	9,732	295	62,305	38[illegible]	13,657	4 9 0
*162·24	Week ended 24th January.	25,431	3[illegible],531	106,797	13,458	321	48,310	298	15,748	3 1 1
162·24	Week ended 31st January.	18,995	18,109	122,386	12,21[illegible]	190	30,510	188	16,725	1 13 2
162·24	Week ended 7th February.	18,838	19,494	116,525	12,328	9[illegible]	31,912	197	15,128	2 1 9
162·24	Week ending 14th February.	18,721	16,558	97,250	11,218	90	27,866	17[illegible]	14,314	1 15 2
162·24	Week ended 21st February.	19,771	17,810	103,202	11,211	8[illegible]	29,10	179	13,864	2 1 7
162·24	Week ended 28th February.	22,345	19,31[illegible]	162,938	13,133	80	32,532	201	13,869	2 5 6
162·24	Week ended 7th March.	21,143	19,581	105,147	11,597	78	31,256	193	13,969	2 3 10
162·24	Week ending 14th March.	20,[illegible]60	20,242	108,939	1 ,860	96	31,198	192	14,222	2 3 1
	Totals up to date	232,304	2,61,847	10,49,560	1,16,374	[illegible],508	3,79,729	224	152,715	2 7 9

1902.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of Railway.	Train mileage.	
		No. of Passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
162·24	11 days of January.	25,067	20,571	155,491	18,783	66	39,420	243	18,248	2 2 7
162·24	Week ended 18th January.	16,445	11,691	101,583	10,895	64	22,650	140	12,074	1 14 0
162·24	Week ended 25th January.	18,825	13,955	277,624	16,113	49	30,117	185	12,59[illegible]	2 6 3
162·24	Week ended 1st February.	19,322	16,685	113,113	11,008	70	27,763	171	12,313	2 4 1
162·24	Week ended 8th February.	18,762	16,526	87,205	10,926	70	27,52[illegible]	170	12,202	2 4 1
162·24	Week ending 15th February.	19,477	15,86[illegible]	282,758	15,004	61	30,9[illegible]6	191	12,613	2 7 3
162·24	Week ended 22nd February	23,267	17,153	193,081	16,083	93	33,334	205	11,997	2 12 5
162·24	Week ended 1st March.	22,775	18,683	171,585	14,391	77	33,151	204	11,750	2 13 2
162·24	Week ended 8th March.	23,825	19,523	94,365	11,710	95	31,328	193	12,504	2 8 1
162·24	Week ending 15th March.	22,944	23,092	135,6[illegible]8	11,414	83	31,589	213	13,13	2 10 2
	Totals up to date	210,709	1,73,740	1,612,413	1,36,332	728	3,10,8[illegible]0	181	129,424	2 6 5

* Audited figures.

Punjab Government Press, Lahore—9-4-03—745.

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, THURSDAY, APRIL 16, 1903.

PART I.

STATISTICAL.

WEATHER, HEALTH AND CROP REPORT FOR WEEK ENDING 14th APRIL 1903.

[Twelve out of 27 districts are dealt with.]

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of	
					Spring.	Autumn.
1	Hissar ...	...	1. Sufficient ... 2. Good.	Wheat 15 seers ... Gram 20½ seers. Bájra 18 seers. Bejhar 21 seers.	Irrigated crops being reaped. Unirrigated crops generally withered for want of rain. Extra rabi crops being sown.	...
2	Delhi ...	...	1. Sufficient ... 2. Good.	Wheat 15 seers ... Gram 18 seers. Bájra 20 seers.	Reapings in progress. Prospects of outturn below average.	...
3	Ambala ..	...	1. Sufficient ... 2. Good.	Wheat 16 to 17 seers. Gram 19 to 20½ seers. Jowár 25 seers. Barley 22 seers. Bájra 20 seers. Maize 27 seers.	Reaping in progress. Condition of standing crops good.	...

No	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
4	Jullundur ...	...	1. Sufficient ... 2. Good.	Wheat 18 seers ... Barley 28 seers. Maize 30 seers. Gram 22 seers.	Reaping in progress. Cháhi crops good. Báráni average. Sowings of extra spring crops in progress.	Sowings of sugar-cane and cotton in progress.
5	Ferozepore ...	...	1. Dry fodder scanty in parts. Green available. 2. Good.	Wheat 18 seers ... Gram 21 seers. Barley 23 seers. Bájra 23 seers. Maize 24 seers. Jowár 22 seers.	Sowings of extra spring crops still in progress. Condition of crops generally good. Wheat damaged by rust in Tahsíl Fázilka.	...
6	Lahore ...	...	1. Sufficient ... 2. Good.	Wheat 17 seers ... Gram 23 seers. Rice 11 seers.	Reaping of spring crops going on. Prospects of irrigated crops good. Condition of báráni much below average.	Sowing of cotton, sugarcane, &c., going on.
7	Amritsar ...	...	1. Sufficient ... 2. Good.	Wheat 17½ seers Bájra 21 seers. Gram 21¾ seers. Maize 26 seers.	Sowings of extra spring crops nearly finished. Condition of standing crops good in Tahsíls Amritsar and Tarn Táran. Yield above average expected except in Ajnála where it is average.	Sowings of sugar-cane and cotton in progress.
8	Siálkot ...	...	...	Maize 20 seers ...	...	Sowings continue. Germination satisfactory on irrigated and average on unirrigated lands. Cotton generally in good condition.
9	Shahpur ...	...	1. Scarce in parts ... 2. Good.	Wheat 16 to 17 seers. Bájra 20 to 21 seers. Gram 20 to 22 seers. Maize 20 to 23 seers. Barley 22 to 25 seers.	Prospects good ...	...

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
10	Ráwalpindi ...	0·02 at Ráwalpindi 0·02 in Murree.	1. Sufficient ... 2. Good.	Wheat 15½ seers Bájra 18 seers. Maize 22 seers. Barley 20 seers. Gram 20 seers.	Prospects average in all tahsíls except Pindigheb, where they are below average.	...
11	Miánwáli ...	...	1. Sufficient ... 2. Good.	Wheat 15 seers ... Bájra 18 seers.	Extra spring crops are being sown. Condition and prospects of crops average. Crops are being harvested.	...
12	Mooltan ...	...	1. Insufficient ... 2. Good.	Wheat 15¾ seers... Gram 19¼ seers. Maize 21 seers.	Average. Gram has been damaged by insects in Tahsíl Kabírwála.	Sowings commenced.

GENERAL REMARKS.

1. *Rainfall.*—Slight rain has fallen in parts of Ráwalpindi District only.

2. *Prices.*—The price of wheat is falling slightly in Amritsar, Ráwalpindi and Miánwáli; unchanged elsewhere. The prices of other food-grains are generally unchanged.

3. *Agricultural operations.*—Sowings of extra spring crops and ploughings and sowings for autumn crops have commenced in some districts. Reapings of spring crops have commenced in certain districts.

4. *Crops and outturn.*—Condition and prospects of standing crops are generally good on irrigated and average on unirrigated lands. Unirrigated crops are generally withered for want of rain in Hissar.

5. *Damage done to crops.*—Wheat crop has been damaged by rust in parts of Ferozepore. Gram also has been damaged by insects in parts of Mooltan.

6. *Agricultural stock.*—Cattle are generally in good condition.

7. *Pasturage.*—Fodder sufficient in all districts, except Mooltan and parts of Ferozepore and Shahpur.

TULSI DAS, OFFG. SUPDT.,

Office of Director of Land Records and Agriculture, Punjab.

STATEMENT

IRRIGATION OPERATIONS OF THE KHARIF

Comparative Abstract of Irrigation and

Districts.	Of the District. Total area in acres.	Culturable area in acres.	Cultivated area in acres.	Culturable area commanded by Canals in acres.	Culturable area at present irrigable by Canals in acres.	Area irrigated in acres. Kharif 1902.	Kharif 1901.
1	2	3	4	5	6	7	8
Ambala	1,187,696	861,585	762,933	4,805	2,493	1,770	1,790
Karnál	2,015,362	1,726,009	1,119,846	598,832	235,440	68,571	55,254
Rohtak	1,154,183	1,084,657	962,120	498,654	177,947	59,535	61,581
Delhi	811,429	670,411	540,660	171,315	82,754	26,921	24,312
Hissar	3,320,595	3,127,101	2,580,712	484,853	105,440	90,375	82,973
Jínd State	805,760	...	...	114,004	62,468	21,757	20,492
Bikaner State	...	...	...	1,762	642	40	545
Kalsia State	107,520	...	...	2,451	1,382	1,029	1,052
Patiála State	3,468,160	...	...	202,442	50,265	23,368	19,901
Total Western Jumna Canal, including Sirsa Branch ...	...	...	...	2,080,108	808,831	293,266	267,930
Gurdáspur	1,166,987	944,065	844,428	139,639	52,821	40,289	29,340
Amritsar	996,923	875,739	782,067	629,342	311,239	150,490	125,758
Lahore	2,307,155	1,867,774	1,242,880	710,276	485,014	250,073	220,149
Total Bári Doáb Canal ...	...	...	...	1,479,257	849,074	440,852	375,247
Ludhiána	890,795	824,025	766,809	267,628	70,507	29,835	27,137
Ferozepore	2,613,010	2,457,337	2,100,120	1,363,157	434,667	194,367	106,570
Hissar	3,320,595	3,127,101	2,580,712	42,961	9,780	1,864	824
Farídkot State	411,520	...	...	251,257	79,709	30,725	13,638
Nábha State	593,920	...	...	145,642	39,817	15,102	8,097
Patiála State	3,468,160	...	...	358,166	108,618	30,536	16,800
Jínd State	805,760	...	...	14,675	3,671	624	332
Kalsia State	107,520	...	...	12,924	3,231	1,624	1,095
Total British ...	...	...	...	2,456,410	750,000	304,677	175,393
Native States Branches.							
Patiála State	...	...	...			116,273	67,282
Nábha State	...	...	...	1,629,000	420,000	14,857	11,603
Jínd State	...	...	...			10,080	7,236
Total Sirhind Canal ...	...	...	...	4,085,410	1,170,000	445,887	261,514
Gujránwála	1,907,192	1,755,751	1,045,068	793,911	329,013	183,029	179,458
Jhang	4,375,899	4,105,065	1,139,068	1,982,126	1,163,542	500,315	483,652
Montgomery	2,951,402	2,438,617	351,398	48,739	5,763	2,709	2,017
Lahore	2,307,155	1,867,774	1,242,880	80,859	1,152	1,068	981
Total Chenab Canal ...	...	...	...	2,905,635	1,499,470	687,121	666,108
Shahpur	3,032,382	1,967,320	747,523	687,864	105,826	35,534	11,889
Jhang	4,375,899	4,105,065	1,139,068	280,713	16,411	1,742	39
Total Jhelum Canal ...	...	...	...	968,577	122,237	37,276	11,928
Lahore	2,307,155	1,867,774	1,242,880	213,846	71,282	26,724	24,356
Montgomery	2,951,402	2,438,617	351,398	553,908	262,710	106,162	109,003
Total Upper Sutlej Inundation Canals	...	...	...	767,754	333,992	132,886	133,359
Mooltan	3,820,499	3,472,829	999,021	344,000	194,900	33,934	73,954
Total Sidhnai Canal ...	...	...	...	344,000	194,900	33,934	73,954
GRAND TOTAL ...	...	...	...	12,630,741	4,978,504	2,071,222	1,790,040

LAHORE:
The 14th April 1903.

No. I.

CROP OF 1902 ON MAJOR IRRIGATION WORKS.

Rainfall in the Canal Districts of the Punjab.

In comparison with last crop.		Rainfall in Kharif months (inches).													
Increase.	Decrease.	*April.*		*May.*		*June.*		*July.*		*August.*		*September.*		*Total.*	
		1902.	1901.	1902.	1901.	1902.	1901.	1902.	1901.	1902.	1901.	1902.	1901.	1902.	1901.
9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
...	20	1·10	...	1·00	0·20	5·40	0·60	11·00	13·50	5·40	18·20	7·00	0·80	30·90	33·30
13,317	...	0·10	...	0·60	0·10	2·60	0·20	5·10	5·00	6·50	5·30	1·90	0·60	16·80	11·20
...	2,046	0·20	...	0·60	0·10	3·10	0·50	4·50	3·10	2·10	3·20	1·80	0·40	12·30	7·30
2,579	...	0·10	...	0·40	0·20	2·10	1·10	8·00	3·40	3·10	5·70	3·10	...	16·80	10·40
7,402	...	0·10	...	0·40	0·20	2·80	0·30	1·70	2·60	0·90	2·10	0·90	0·10	6·80	5·30
1,265	...	0·20	...	0·40	0·30	3·10	0·80	1·80	3·40	3·00	5·60	1·50	1·20	10·00	11·30
...	505	...	...	0·40	0·20	1·50	...	1·50	1·90	1·90	0·50	0·90	...	6·20	2·60
...	23	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3,367	...	0·10	...	0·40	0·30	1·50	0·20	3·00	3·90	3·60	6·00	1·10	0·20	9·70	10·60
27,930	2,594														
25,336															
10,949	...	0·87	...	0·86	2·20	1·57	0·25	4·75	10·78	4·84	6·57	1·67	2·68	14·56	22·48
24,732	...	0·31	0·09	0·67	1·14	1·39	0·20	3·50	9·80	4·42	6·06	1·37	0·68	11·66	17·97
29,924	...	0·32	0·13	0·69	1·00	1·58	0·55	2·91	5·64	2·64	2·12	1·61	0·43	9·75	9·87
65,605	...														
2,698	...	0·27	0·04	1·57	0·63	1·01	0·21	4·55	5·26	3·17	7·58	1·81	0·58	12·38	14·29
87,7[illegible]7	...	0·05	...	0·87	0·36	2·01	0·18	2·73	3·82	2·49	1·04	1·15	0·08	9·30	5·48
1,040	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
17,087	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
6,105	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
13,736	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
202	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
529	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
129,284	...														
48,991	...														
3,254	...	0·27	...	1·11	0·49	2·32	0·18	3·72	4·89	2·71	4·21	1·08	0·32	11·31	10·09
2,844	...														
184,373	...														
3,571	...	0·22	0·19	0·70	1·81	2·70	0·90	1·93	5·91	3·64	2·02	2·75	0·57	11·94	11·40
16,663	...	...	0·07	0·79	1·60	1·21	0·71	1·34	2·37	2·08	0·69	0·90	0·38	6·32	5·82
692	...	...	0·26	0·32	1·65	1·18	0·68	1·23	2·31	1·68	1·00	1·00	0·15	5·41	6·05
87	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
21,013	...														
23,645	...	0·36	0·75	1·37	3·08	1·50	1·22	1·53	2·60	5·57	0·70	1·04	1·25	11·37	9·60
1,70[illegible]	...	0·80	...	1·10	2·40	1·08	0·50	3·02	4·70	5·00	0·90	...	0·40	11·00	8·90
25,348	...														
2,368	...	0·40	0·30	0·48	0·70	2·49	0·46	1·65	2·81	1·46	0·70	2·00	0·05	8·48	5·02
...	2,841	...	0·12	0·30	0·67	1·01	0·03	0·52	1·95	0·95	0·70	1·02	...	4·40	3·47
— 473															
...	40,020	...	0·25	0·43	0·38	0·91	0·10	0·48	1·84	0·19	0·66	...	...	2·01	3·23
...	40,020														
326,637	45,455														
281,182															

J. BENTON,

STATEMENT

IRRIGATION OPERATIONS OF THE KHARIF CROP

Statement in Acres of Crops

Description of Crops.	Ambala.	Karnál.	Rohtak.	Delhi.	Hissar.	Gurdáspur.	Amritsar.	Lahore.	Ludhiána.
1	2	3	4	5	6	7	8	9	10
Sugarcane	332	11,707	19,675	14,748	723	8,550	6,356	5,307	2,738
Rice	1,331	9,374	321	783	1,998	16,747	31,125	15,727	...
Cotton	35	36,405	32,108	6,297	55,266	1,472	21,293	82,074	2,155
Indigo	...	387	1,119	474	272	...	...	...	2
Maize	...	533	88	118	208	7,490	39,721	57,647	18,937
Jowár and Bájra	...	7,631	3,205	584	22,726	1,494	21,945	31,030	4,043
Other crops	72	2,534	3,019	3,917	11,046	4,536	30,050	86,080	1,960
Total Kharif 1902	1,770	68,571	59,535	26,921	92,239	40,289	150,490	277,865	29,835
Ditto, 1901	1,790	55,254	61,581	24,342	83,797	29,340	125,758	245,486	27,137
Increase in 1902	...	13,317	...	2,579	8,442	10,949	24,732	32,379	2,698
Decrease in 1902	20	...	2,046	...	...	...	...	...	...

LAHORE :
The 14th April 1903.

No. II.

OF 1902 ON MAJOR IRRIGATION WORKS.

irrigated in Canal Districts.

Ferozepore.	Gujránwála.	Jhang.	Shahpur.	Bikaner State.	Kalsia State.	Farídkot State.	Nábha State.	Patiála State.	Jínd State.	Montgomery.	Mooltan.	Total.
11	12	13	14	15	16	17	18	19	20	21	22	23
2,436	7,664	29,941	2	...	192	488	2,752	8,340	4,921	468	114	127,454
...	33,048	3,157	37	...	841	1	432	1,280	1,338	9,263	279	127,082
5,457	49,921	145,570	5,312	3	135	1,736	3,255	33,832	15,513	26,600	1,368	525,807
5	...	102	...	...	...	...	...	594	1,067	...	33	4,055
35,818	20,148	91,172	827	...	1,063	11,129	11,700	42,792	2,958	8,045	776	351,170
77,051	38,721	158,350	11,950	11	314	11,744	7,727	58,490	3,494	47,454	22,206	530,170
73,600	33,527	73,765	17,406	26	108	5,627	4,093	24,749	3,170	17,041	9,158	405,434
194,367	183,029	502,057	35,534	40	2,653	30,725	29,959	170,077	32,461	108,871	33,934	2,071,222
106,570	179,458	483,691	11,889	545	2,147	13,638	20,600	103,983	28,060	111,020	73,954	1,790,040
87,797	3,571	18,366	23,645	...	506	17,087	9,359	66,094	4,401	...	...	281,182
...	...	...	...	505	...	...	...	...	...	2,149	40,020	...

J. BENTON,

Secretary to Government, Punjab,
Public Works Department,
Irrigation Branch.

STATEMENT

IRRIGATION OPERATIONS OF THE KHARIF CROP

Statement in Acres of Crops

DESCRIPTION OF CROPS.	WESTERN JUMNA CANAL.					BARI DOAB CANAL.				SIRHIND CANAL.		
	Karnál Division.	Jínd Distributaries.	Delhi Division.	Hissar Division.	Total.	1st Division	2nd Division.	3rd Division.	Total.	Ludhiána Division.	Ferozepore Division.	Bhatinda Division.
1	2	3	4	5	6	7	8	9	10	11	12	13
Sugarcane ...	5,380	3,866	41,225	852	51,323	4,166	9,725	6,099	19,99[illegible]	3,754	1,274	[illegible]
Rice ...	10,776	874	1,874	2,360	15,884	16,749	29,351	13 069	59,169	...	1	[illegible]
Cotton ...	29,150	13,975	46,[illegible]58	72,271	161,654	22,853	11,563	66,993	101,409	2,682	6,300	[illegible]
Indigo ...	275	899	1,705	3[illegible]0	3,219	...	...	...	...	2	...	[illegible]
Maize ...	348	56	392	339	1,135	36,854	18,6[illegible]1	45,194	100,709	39,194	25,076	[illegible]
Jowár and Bájra ...	7,364	738	4,[illegible]07	25,517	37,826	34,215	749	7,049	42,0[illegible]	10,823	55,591	[illegible]
Other crops ...	2,193	1,349	7,660	11,023	22,2[illegible]5	12,009	26,109	79,444	117,562	3,419	54,705	[illegible]
Total Kharif 1902 ...	55,486	21,757	103,321	112 702	293,266	126,846	96,158	217,848	440,852	59,874	142,947	[illegible]
Ditto, 1900 ...	43,592	20,4[illegible]2	101,560	102,286	267,930	109,433	91,447	174,367	375,24[illegible]	51,728	74,957	[illegible]
Increase in 1902 ...	11,894	1,265	1,761	10,41[illegible]	25,336	17,413	4,711	43,481	65,605	8,146	67,990	[illegible]
Decrease in 1902 ...	...	...	...	...	...	...	...	...	...	...	...	[illegible]

LAHORE :
The 14*th April* 1903.

No. III.

OF 1902 ON MAJOR IRRIGATION WORKS.

irrigated in Canal Divisions.

CANAL.		CHENAB CANAL.						JHELUM CANAL.				UPPER SUTLEJ INUNDATION CANALS.	SIDHNAI CANAL.	GRAND TOTAL.
Native States.	Total	Khan-ki Division.	Lyallpur Division.	Upper Gugera Division.	Lower Gugera Division.	Jhang Division.	Total.	1st Division	2nd Division	3rd Division	Total.	Upper Sutlej Inundation Canals Division.	Mooltan Canals Division.	
14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
10,207	17,7[illegible]	1,537	8,[illegible]4[illegible]	11,267	8,3[illegible]5	8,19[illegible]	37,67[illegible]	...	1	1	2	62	11	127,454
1,814	1,81[illegible]	16,66[illegible]	2,3[illegible]0	5,[illegible]4	301	1,260	36,202	...	7	37	44	13,689	27	127,081
19,123	32,51[illegible]	[illegible],587	39,503	72,963	40,646	34,896	196,595	12	3,29[illegible]	2,077	5,49[illegible]	28,745	1,36[illegible]	525,307
694	701	...	4[illegible]	...	48	8	10[illegible]	...	...	...	...	...	[illegible]	4,055
40,347	124,20[illegible]	2,957	25,66[illegible]	35,029	26,608	21,58[illegible]	111,84[illegible]	47	7[illegible]	11	827	11,674	7,[illegible]	551,170
47,811	159,1[illegible]4	12,904	32,59[illegible]	39,69[illegible]	61,825	50,113	197,126	101	1,142	12,122	13,365	58,410	22,20[illegible]	530,170
21,214	111,696	12,503	28,165	27,71[illegible]	18,999	20,171	107,581	1,366	15,277	902	17,545	19,717	9,158	405,484
141,210	443,887	63,15[illegible]	136,636	192,33[illegible]	156,765	136,223	687,121	1,637	20,489	15,150	37,276	132,886	33,93[illegible]	2,071,223
86,121	261,514	57,47[illegible]	134,252	197,973	149,026	127,383	666,108	...	4,6[illegible]9	7,249	11,928	133,359	73,954	1,720,049
55,079	184,273	7,681	2,384	...	7,719	8,343	21,013	1,637	13,81[illegible]	7,901	25,35[illegible]	...	...	281,182
...	...	...	...	5,63[illegible]	...	...	...	...	...	...	...	473	40,020	...

J. BENTON,

Secretary to Govt., Punjab, P. W. Dept., Irrigation Branch.

STATEMENT

IRRIGATION OPERATIONS OF THE KHARIF

Comparative Abstract of Irrigation and

Districts.	Of the district. Total area in acres.	Culturable area in acres.	Cultivated area in acres.	Culturable area commanded by Canals in acres.	Culturable area at present irrigable by Canals in acres.	Area irrigated in acres. Kharif 1902.	Kharif 1901.
1	2	3	4	5	6	7	8
Mooltan { Lower Sutlej Inundation Canals	3,820,499	3,472,820	999,021	905,152	271,545	(a) 61,724	(b) 86,046
Mooltan { Chenab Inundation Canals ...				434,848	130,455	49,074	57,200
Dera Gházi Khan (Indus Canals) ...	3,219,727	2,360,210	955,382	300,000	225,000	123,863	104,984
Shahpur (Shahpur Imperial Canals) ...	3,032,382	1,967,320	747,523	62,954	42,000	17,886	6,135
Muzaffargarh } Muzaffargarh Canals ...	2,016,249	1,682,670	491,768	642,293	318,225	140,691	119,892
Miánwáli } Muzaffargarh Canals ...	...	...	...	...	...	5	13
Jhang } Muzaffargarh Canals ...	...	...	...	...	...	8	13
Hissar } Ghaggar Canals ...	3,320,595	3,127,101	2,580,712	83,268	34,000	8,109	12,299
Bikaner State } Ghaggar Canals ...	...	...	...	75,000	22,500	4,463	4,613
Total Imperial Canals ...	...	...	...	2,428,515	1,021,225	401,360	386,582
Total Bikaner State ...	...	...	...	75,000	22,500	4,463	4,613
Shahpur } Shahpur (Provincial Canals) ...	3,032,382	1,967,320	747,523	53,255	27,000	18,464	13,128
Jhelum } Shahpur (Provincial Canals) ...	2,545,845	1,273,438	1,028,858	...	...	532	96
GRAND TOTAL ...	...	...	...	2,556,770	1,070,725	424,819	404,419

(a) Includes 141 acres irrigated
(b) Includes 39 acres irrigated

LAHORE:
The 14*th April* 1903.

No. I.

CROP OF 1902 ON MINOR IRRIGATION WORKS.

Rainfall in the Canal Districts of the Punjab.

In comparison with last crop.		Rainfall in Kharif months (inches).													
Increase.	Decrease.	April.		May.		June.		July.		August.		September.		Total.	
		1902.	1901.	1902.	1901.	1902.	1901.	1902.	1901.	1902.	1901.	1902.	1901.	1902.	1901.
9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
...	24,322	0·19	...	0·05	0·51	0·58	0·07	0·28	4·41	...	0·33	...	0·10	1·10	5·42
...	8,126	0·07	0·12	0·18	0·70	2·33	0·15	1·46	0·88	0·09	0·28	...	...	4·13	2·13
18,879	...	0·05	0·14	0·10	1·10	1·37	...	0·11	...	2·28	1·35	0·74	...	4·65	2·59
11,751	...	0·36	0·75	1·37	3·08	1·50	1·22	1·53	2·60	5·57	0·70	1·04	1·25	11·37	9·60
20,799	...	0·11	0·19	0·50	0·55	2·35	0·12	0·80	0·34	0·30	0·80	0·24	0·10	4·30	2·10
...	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	5	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	4,190	...	...	0·70	0·30	2·00	...	1·60	1·70	1·20	0·70	0·90	0·10	6·40	2·80
...	150	...	...	0·30	0·20	1·50	...	3·10	1·90	1·90	0·50	0·90	...	7·70	2·60
51,429	36,651	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	150	...	...	...	...	...	...	...	...	...	...	...	...	...	...
5,336	...	0·36	0·75	1·37	3·08	1·50	1·22	1·53	2·60	5·57	0·70	1·04	1·25	11·37	9·60
[illegible]36	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
57,201	36,801	...	...	...	...	...	...	...	...	...	...	...	...	...	...
20,400															

in the Montgomery District.
in the Montgomery District.

J. BENTON,

Secretary to Government, Punjab,
Public Works Department,
Irrigation Branch.

STATEMENT No. II.

IRRIGATION OPERATIONS OF THE KHARIF CROP OF 1902 ON MINOR IRRIGATION WORKS.

Statement in Acres of Crops irrigated in Canal Districts.

Description of Crops.	Mooltan.	Montgomery.	Dera Gházi Khan.	Shahpur.	Jhelum.	Muzaffargarh.	Miánwáli.	Jhang.	Hissar.	Bikaner State.	Grand Total.
1	2	3	4	5	6	7	8	9	10	11	12
Sugarcane ...	1,211	...	49	146	...	6,307	...	...	...	...	7,713
Rice	5,201	...	36,03[illegible]	986	...	49,770	...	...	6,658	...	89,649
Cotton	24,50[illegible]	9	20,634	13,312	141	26,2[illegible]1	2	...	1	56	94,891
Maize	7,[illegible]2	...	4,5[illegible]7	...	...	17,915	...	...	...	...	29,963
Indigo	973	...	17	...	...	20	...	...	5	178	1,193
Jowár and Bájra ...	41,6[illegible]4	131	47,473	...	...	28,00[illegible]	3	...	441	3,838	122,5[illegible]6
Other crops ...	26,62[illegible]	1	7,12[illegible]	21,876	391	21,472	...	8	1,004	391	78,894
Total Kharif, 1902.	110,657	141	128,863	36,350	532	140,691	5	8	8,109	4,463	424,819
Total Kharif, 1901.	143,207	39	104,984	19,263	96	119,892	13	13	12,299	4,613	404,419
Increase in 1902 ...	...	102	18,879	17,087	436	20,799	...	...	...	...	20,400
Decrease in 1902 ...	32,550	...	...	...	...	...	8	5	4,190	150	...

LAHORE: }
The 14th April 1903. }

J. BENTON,
Secy. to Govt., Punjab, P. W. D., Irrigation Branch.

STATEMENT No. III.

Irrigation Operations of the Kharif Crop of 1902 on Minor Irrigation Works.

Statement in Acres of Crops irrigated in Canal Divisions.

Description of Crops.	Lower Sutlej Inundation Canals.	Chenab Inundation Canals.	Indus Canals.	Shahpur (Imperial) Canals.	Muzaffargarh Canals.	Ghaggar Canals, British and Bikaner.	Total (Imperial) Canals.	Shahpur (Provincial) Canals.	Grand Total.
1	2	3	4	5	6	7	8	9	10
Sugarcane	12	1,199	49	58	6,307	...	7,625	88	7,713
Rice	1,265	3,936	36,034	352	40,770	6,658	89,015	634	89,649
Cotton	11,490	13,024	30,634	9,046	26,203	57	90,454	4,437	94,891
Indigo	4,226	3,295	4,527	...	17,915	...	29,963	...	29,963
Maize	12	961	17	...	20	183	1,193	...	1,193
Jowár and Bájra	35,518	9,237	45,473	...	28,009	4,279	122,516	...	122,516
Other crops	9,201	17,422	7,129	8,430	21,480	1,395	65,057	13,837	78,894
Total Kharif, 1902	61,724	49,074	123,863	17,886	140,704	12,572	405,823	18,996	424,819
Ditto, 1901	86,046	57,200	104,984	6,135	119,918	16,912	391,195	13,224	404,419
Increase in 1902	...	...	18,879	11,751	20,786	...	14,628	5,772	20,400
Decrease in 1902	24,322	8,126	...	...	...	4,340	...	...	...

Lahore:
The 14th April 1903.

J. BENTON,
Secretary to Government, Punjab,
Public Works Department, Irrigation Branch.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE 21ST MARCH 1903.

No.	Districts.	Towns.	Population according to the Census of 1901.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.	Ratio of births per 1,000 of population.	Ratio of deaths per 1,000 of population.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
1	Hissar ...	Hissar ...	17,647	2	7	9	16	9	7	...	...	...	10	...	1	...	5	1	1	2	27	48
2		Hánsi ...	16,523	9	3	12	21	9	12	..	...	...	11	...	2	...	8	1	2	3	38	67
3		Bhiwáni ...	35,917	9	10	19	28	14	14	...	...	...	13	2	6	...	7	3	5	8	28	41
4		Sirsa ...	15,800	3	3	6	16	6	10	...	..	...	13	...	...	...	3	1	5	6	20	53
5	Rohtak ...	Rohtak ...	19,766	7	5	12	10	6	4	...	...	...	7	1	1	..	1	1	...	1	32	26
6		Jhajjar ...	12,227	2	6	8	8	4	4	...	...	...	5	...	2	...	1	...	...	...	35	35
7	Gurgaon ...	Rewári ...	27,295	4	3	7	206	81	125	.	..	179	10	4	7	...	6	2	1	3	13	392
8		Palwal ...	12,830	3	2	5	9	6	3	.	...	...	6	...	...	...	3	2	1	3	20	37
9	Delhi ...	Delhi ...	206,534	71	100	171	217	113	104	..	...	...	149	4	25	...	39	25	28	53	43	55
10		Sonepat ...	12,990	2	9	11	21	8	13		..	...	19	1	1	...	...	2	5	7	45	87
11	Karnál ...	Karnál ...	22,703	4	10	14	4[illegible]	17	29	...	1	8	34	...	...	...	3	...	5	5	32	106
12		Kaithal ...	14,408	4	3	7	38	18	20	...	...	11	20	1	2	...	4	2	2	4	26	139
13		Pánipat ...	26,914	17	10	27	27	15	12	...	...	...	6	4	2	...	15	3	5	8	52	52
14		Shahabad ...	11,009	1	4	5	5	1	4	...	...	...	2	1	2	...	...	...	...	...	24	24
15	Ambala ...	Ambala ...	26,744	3	6	9	70	35	35	...	...	57	4	1	5	..	3	3	1	4	18	137
16		Jagádhri ...	13,462	5	5	10	10	5	5	...	...	...	5	...	2	...	3	1	1	2	39	39
17	Hoshiárpur ...	Hoshiárpur ...	17,037	8	6	14	12	6	6	...	..	2	4	1	4	..	1	3	2	5	43	35
18		Tánda Urmar ..	10,247	3	1	4	14	8	6	...	..	5	3	...	5	...	1	1	1	2	20	71
19	Jullundur ...	Jullundur ...	54,455	25	17	42	48	20	28	...	...	4	22	1	11	...	10	4	4	8	40	46
20		Kartárpur ...	10,840	7	6	13	31	12	19	...	...	29	1	...	1	..	...	...	1	1	62	148
21	Ludhiána ...	Ludhiána ...	48,211	16	16	3[illegible]	23	12	11	...	...	1	9	2	7	...	4	1	...	1	35	25
22		Jagraon ...	18,760	14	4	18	8	6	2	...	..	...	1	...	5	...	2	1	3	4	50	22
23		Ráekot ...	10,131	3	1	4	7	4	3	...	...	...	3	...	1	...	3	2	1	[illegible]	20	35
24	Ferozepore...	Ferozepore ...	23,475	10	5	15	22	13	9	...	..	1	17	...	...	...	4	3	1	4	33	49
25	Lahore ...	Lahore ...	186,884	65	68	133	155	93	62	...	7	7	67	5	34	1	34	22	17	39	37	43
26		Kasúr ...	22,022	8	11	19	13	6	7	...	...	2	3	1	3	...	4	3	1	4	45	31

WEEKLY RETURN OF BIRTHS AND DEATHS, &c.—(CONCLUDED).

No.	Districts.	Towns	Population according to the Census of 1901	Births.			Deaths.			Cause of Death.								Infants under one year of age.			Ratio of births per 1,000 of population.	Ratio of deaths per 1,000 of population.	No.
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Males.	Females.	Total.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
27	Amritsar ...	Amritsar ...	161,039	68	64	132	118	63	55	...	3	9	69	1	2	5	29	8	7	15	43	38	27
28	Gurdáspur ...	Batála ...	27,365	13	12	25	33	17	16	...	...	4	21	...	5	...	3	4	1	5	48	63	28
29	Siálkot ...	Siálkot ...	44,789	22	33	55	29	7	22	...	...	...	19	...	5	...	5	3	4	7	64	34	29
30	Gujránwála ...	Gujránwála ...	28,356	8	6	14	65	38	27	...	..	11	41	...	1	...	12	1	2	3	26	119	30
31		Wazirabad ...	18,069	8	1	9	23	9	14	...	...	4	11	1	2	...	5	3	4	7	26	66	31
32	Gujrát ...	Gujrát ...	19,048	9	10	19	10	7	3	...	...	1	3	1	3	...	2	3	...	3	52	27	32
33		Jalálpur ...	10,640	10	2	12	5	3	2	...	1	...	3	..	1	...	...	...	1	1	59	25	33
34	Shahpur ...	Bhera ...	18,680	12	7	19	9	1	8	...	...	...	8	...	...	...	1	...	2	2	53	25	34
35		Khusháb ...	11,403	2	3	5	7	3	4	...	...	...	6	..	...	...	1	2	1	3	23	32	35
36	Jhelum ...	Jhelum ...	11,703	2	6	8	4	2	2	...	...	...	2	...	1	...	1	2	2	4	36	18	36
37		Pind Dádan Khan	13,770	7	4	11	10	2	8	...	...	...	4	2	1	..	3	1	1	2	41	38	37
38	Ráwalpindi ...	Ráwalpindi ...	47,077	11	19	30	26	11	15	...	...	...	16	–	6	...	4	1	6	7	33	29	38
39	Jhang ...	Maghiána ...	14,415	8	2	10	3	2	1	...	...	...	2	..	...	...	1	...	...	...	37	11	39
40		Chiniot ...	15,685	9	6	15	61	24	37	...	1	47	5	...	4	...	4	3	3	6	50	203	40
41	Mooltan ...	Mooltan ...	74,627	26	27	53	32	19	13	...	2	...	20	1	3	..	6	8	7	15	37	22	41
42	D. G. Khan...	Dera Ghází Khan	21,697	10	5	15	16	11	5	..	...	...	11	..	3	...	2	2	1	3	36	39	42
		GRAND TOTAL ...	1,433,194	530	528	1,058	1,532	746	786	...	15	382	685	35	166	6	243	128	135	263	38	56	
	Hill Sanitaria.																						
	Simla ...	...	14,130	2	2	4	3	2	1	.	..	1	1	...	1	...	...	1	...	1	15	11	
	Dharmsála ...	...	3,288	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	
	Dalhousie ...	...	808	...	...	...	—	...	...	.	...	...	...	...	...	...	...	...	...	...	...	...	
	Murree ...	...	1,517	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	36	...	

NOTE.—The birth and death rates of the above towns are calculated on the basis of the population enumerated in the Census of 1901.

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 10th April 1903.

C. J. BAMBER, LIEUT.-COL., I. M. S.,
Sanitary Commissioner, Punjab.

REMARKS BY THE SANITARY COMMISSIONER, PUNJAB, ON THE GENERAL HEALTH OF THE PRINCIPAL TOWNS DURING THE WEEK ENDING SATURDAY, THE 21ST MARCH 1903.

Births and Deaths in Municipal Towns.—In the 42 large Municipal towns 1,058 births were registered (530 males and 528 females), giving a birth-rate of 38 per *mille* of population ; 1,532 deaths were registered (746 males and 786 females), giving a death-rate of 56 per *mille* of population.

Plague was most destructive in the town of Rewári. During the week under review there were as many as 179 deaths registered from this disease, equal to a rate of 342 per 1,000 per annum. In the small towns of Chiniot and Kartárpur the plague mortality amounted to 47 and 29, and the death-rates to 156 and 138 per *mille*. The plague deaths of 57 in Ambala were in the proportion of 111 per 1,000. The towns of Kaithal and Gujránwála had 11 deaths each, Amritsar 9, Karnál 8, Lahore 7, Tánda Urmar 5, Jullundur, Batála and Wazirabad 4 each, Hoshiárpur and Kasúr 2 each, and Ludhiána, Ferozepore and Gujrát 1 each.

There were 7 deaths registered from small-pox in Lahore, 3 in Amritsar, 2 in Mooltan, and 1 each in Karnál, Jalálpur and Chiniot.

The death-rates from all causes during the week in the four largest towns were as follows:— Delhi 55 per *mille* against 61 in the corresponding week of the previous year, Lahore 43 against 39, Amritsar 38 against 41, and Mooltan 22 against the same rate as in last year.

C. J. BAMBER, LIEUT.-COL., I. M. S.,

Sanitary Commissioner, Punjab.

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 21st *March* 1903 *on* 162·24 *miles open.*

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other Earnings (estimated).	Total Earnings.	Traffic train-miles run.		
	Number of Passengers.	Coaching Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. Srs.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	22,474	22,007 0 0	116,331 0	12,402 0 0	78 0 0	34,487 0 0	10,163	4,421	14 584
Or per mile of Railway	...	135 10 4	...	76 7 1	0 7 8	212 9 1	...	...	...
For previous 10 3/7 weeks of half-year	*234,404	*2,62,155 0 0	†1,162,992 0	†120,077 0 0	‡1,550 0 0	3,83,782 0 0	§104,516	§47,107	151,623
Total for 11 3/7 weeks	256,878	2,84,162 0 0	1,179,323 0	1,32,479 0 0	1,628 0 0	4,18,269 0 0	1,14,679	51,528	166,207
COMPARISON.									
Total for corresponding week of previous year ...	21,915½	21,851 14 5	125,823 0	15,379 7 0	65 15 6	37,297 4 11	8,926	5,742	14,668
Per mile of Railway corresponding week of previous year.	...	134 11 0	...	94 12 9	0 6 6	229 14 3	...	...	...
Total for corresponding 11 3/7 weeks of previous year ...	232,624½	1,95,591 15 0	1,738,236 10	1,51,711 11 4	793 11 10	3,48,097 6 2	95,725	48,366¾	144,091¾

* Added No. of Passengers 2,100 and Rs. 308
† Do. Mds. 13,432 and " 3,703
‡ Do. " 42
} On account of difference between the Approximate and Audited figures for the week ended 31st January 1903.
§ Audited figures up to 31st January 1903.

EAST INDIAN RAILWAY,
AUDIT OFFICE:
The 26*th March* 1903.

J. A. MARSHALL,
for *Chief Auditor.*

DELHI-UMBALLA-KALKA RAILWAY.

Abstract of progressive weekly returns of all earnings for 1903 in comparison with 1902.

1903.

Open mileage.	Period.	Coaching Traffic. No. of Passengers.	Coaching Traffic. Rs.	Merchandise and Mineral Traffic. Mds.	Merchandise and Mineral Traffic. Rs.	Other earnings. Rs.	Total. Rs.	Per mile of Railway. Rs.	Train mileage. No.	Rate. Rs.	Rate. A.	Rate. P.
*162·24	10 days of January.	41,660	43,925	98,516	10,626	188	54,73	337	21,219	2	9	3
*162·24	Week ended 17th January.	24,540	52,278	87,860	9,732	295	62,305	38	13,657	4	9	0
*162·24	Week ended 24th January.	25,431	34,531	106,797	13,458	321	48,310	298	15,748	3	1	1
*162·24	Week ended 31st January.	21,095	18,417	135,818	15,914	232	34,563	213	15,633	2	3	4
162·24	Week ended 7th February.	18,838	19,494	116,525	12,328	9	31,912	197	15,128	2	1	9
162·24	Week ended 14th February.	18,721	16,558	97,250	11,218	90	27,866	172	14,314	1	15	2
162·24	Week ended 21st February.	19,771	17,810	103,202	11,211	8	29,10	179	13,864	2	1	7
162·24	Week ended 28th February.	22,345	19,319	102,938	13,133	80	32,532	201	13,869	2	5	6
162·24	Week ended 7th March.	21,143	19,581	105,147	11,597	78	31,256	193	13,969	2	3	10
162·24	Week ended 14th March.	20,860	20,242	108,939	10,860	96	31,198	192	14,222	2	3	1
162·24	Week ended 21st March.	22,474	22,007	116,331	12,402	78	34,487	213	14,584	2	5	10
	Totals up to date	256,878	2,84,162	1,179,323	1,32,473	1,628	4,18,269	226	166,207	2	8	3

1902.

Open mileage.	Period.	Coaching Traffic. No. of Passengers.	Coaching Traffic. Rs.	Merchandise and Mineral Traffic. Mds.	Merchandise and Mineral Traffic. Rs.	Other earnings. Rs.	Total. Rs.	Per mile of Railway. Rs.	Train mileage. No.	Rate. Rs.	Rate. A.	Rate. P.
162·24	11 days of January.	25,067	20,571	155,491	18,783	66	39,420	243	18,248	2	2	7
162·24	Week ended 18th January.	16,445	11,691	101,583	10,895	64	22,650	140	12,074	1	14	0
162·24	Week ended 25th January.	18,825	13,955	277,624	16,113	49	30,117	185	12,590	2	6	3
162·24	Week ended 1st February.	19,322	16,685	113,113	11,008	70	27,763	171	12,313	2	4	1
162·24	Week ended 8th February.	18,762	16,526	87,205	10,926	70	27,52	170	12,202	2	4	1
162·24	Week ended 15th February.	19,477	15,861	282,758	15,004	61	30,926	191	12,613	2	7	3
162·24	Week ended 22nd February.	23,267	17,153	193,081	16,088	93	33,334	205	11,997	2	12	5
162·24	Week ended 1st March.	22,775	18,683	171,585	14,391	77	33,151	204	11,750	2	13	2
162·24	Week ended 8th March.	23,825	19,523	94,365	11,710	95	31,328	193	12,504	2	8	1
162·24	Week ended 15th March.	22,944	23,092	135,608	11,414	83	34,589	213	13,132	2	10	2
162·24	Week ended 22nd March.	21,916	21,852	1,25,823	15,379	66	37,297	230	14,668	2	8	8
	Totals up to date	232,625	1,95,592	1,738,236	1,51,711	754	3,48,097	185	144,092	2	6	8

* Audited figures.

Punjab Government Press, Lahore—16-4-03—745.

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, THURSDAY, APRIL 23, 1903.

PART I.

STATISTICAL.

WEATHER, HEALTH AND CROP REPORT FOR WEEK ENDING 21st APRIL 1903.

[Twelve out of 27 districts are dealt with.]

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of	
					Spring.	Autumn.
1	Hissar ...	...	1. Sufficient ... 2. Fair.	Wheat 16 seers ... Gram 20⅓ seers. Bájra 18 seers. Bejhar 21 seers.	Unirrigated crops generally withered. Irrigated crops are being reaped; outturn average. Prospects of extra spring crops on wet land good.	...
2	Delhi ...	...	1. Sufficient ... 2. Good.	Wheat 15 seers ... Gram 20 seers. Bájra 19 seers.	Reapings in progress; outturn below average.	...
3	Ambala ...	...	1. Sufficient ... 2. Good.	Wheat 16 to 17 seers. Gram 20 to 21 seers. Jowár 25 seers. Bájra 17 seers. Barley 22 seers. Maize 20 seers.	Sowings finished. Reapings in progress. Condition of standing crops good.	...

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
4	Jullundur ...	...	1. Sufficient ... 2. Good.	Wheat 18 seers ... Barley 28 seers. Maize 30 seers. Gram 22 seers.	Wheat reaping in progress. Irrigated crops good and unirrigated average.	...
5	Ferozepore ...	0·05 at Sadr ... 0·17 in Fázilka.	1. Dry fodder scanty in parts; green available. 2. Good.	Stationary ...	Sowings of extra spring crops still continue. Condition of crops generally good. Wheat damaged by rust and gram by caterpillars in Tahsíl Fázilka.	...
6	Lahore ...	...	1. Sufficient ... 2. Good.	Wheat 19 seers ... Gram 23 seers. Rice 11 seers.	Reaping of crops going on. Prospects of irrigated crops good and unirrigated much below average.	Sowing of cotton, sugarcane, &c., in progress.
7	Amritsar ...	...	1. Sufficient ... 2. Good.	Wheat 17½ seers Gram 23¼ seers. Maize 26½ seers. Bájra 21 seers.	Harvesting of crops has been commenced; outturn good to average.	Sowings of sugarcane, cotton, chillies and chari in progress.
8	Siálkot ...	0·12 in Siálkot ... 0·03 in Daska.	1. Scarce ... 2. Good.	Maize 21 seers ... Others normal.	Harvesting of barley, massar, gram and commenced; outturn average.	Sowings of sugarcane, cotton, moth and melons continued; germination satisfactory in irrigated and average in unirrigated areas.
9	Shahpur ...	0·23 in Midh ... 0·12 in Shahpur.	1. Scarce in parts ... 2. Good.	Wheat 16 to 17½ seers. Bájra 20 to 22 seers. Maize 20 to 23 seers. Barley 22 to 25 seers.	Prospects good. Harvesting of gram and barley commenced; outturn average.	...

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
10	Ráwalpindi ...	0·07 in Pindigheb... 0·02 in Ráwalpindi. 0·16 in Murree.	1. Sufficient ... 2. Good.	Wheat 15 seers ... Bájra 19 seers. Maize 20½ seers. Barley 21 seers. Gram 20 seers.	Prospects average except in Pindigheb Tahsíl, which is below average. Locusts appeared in Pindigheb and laid eggs.	...
11	Miánwáli ...	0·06 in Isa Khel... 0·07 in Leiah.	1. Sufficient ... 2. Good.	Wheat 15 seers ... Bájra 19 seers.	Tobacco and vegetables have been sown. Condition of spring crops average. Outturn average.	...
12	Mooltan ...	0·05 at Mooltan ... 0·06 in Kabírwála.	1. Insufficient ... 2. Good.	Wheat 15¾ seers... Gram 21 seers. Maize 21 seers.	Condition of crops average. Harvesting commenced. Gram damaged by insects.	Autumn crops sowings in progress.

GENERAL REMARKS.

1. *Rainfall.*—Slight rain has fallen in parts of Ferozepore, Siálkot, Ráwalpindi, Shahpur, Miánwáli and Mooltan.

2. *Prices.*—The price of wheat is falling slightly in Hissar, Ráwalpindi, Lahore and Mooltan. Price of gram is also falling in Delhi, Ambala, Amritsar and Mooltan. Prices of other food-grains are generally unchanged.

3. *Agricultural operations.*—Reapings of spring crops in progress in most districts. Sowings of autumn crops have commenced in Amritsar, Siálkot and Mooltan.

4. *Crops and outturn.*—Prospects of irrigated crops are generally good and those of unirrigated average. Unirrigated crops in Hissar have generally withered. Expected yield average.

5. *Damage done to crops.*—Wheat damaged by rust and gram by caterpillar in part of Ferozepore. Gram has also been damaged by insects in Mooltan. Locusts appeared in parts of Ráwalpindi and laid eggs.

6. *Agricultural stock.*—Cattle are generally in good condition.

7. *Pasturage.*—Fodder sufficient in all districts, except in parts of Ferozepore, Siálkot, Shahpur and Mooltan.

TULSI DAS, OFFG. SUPDT.,

Office of Director of Land Records and Agriculture, Punjab.

TABLE OF RAINFALL RECORDED AT STATIONS IN TH[E]

1	2	3		4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Meteorological Division.	District.	Station.		1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.
Punjab, South.	Hissar.	Sirsa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Fatahabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hissar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hansi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhiwani	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Budhlada	...	...	...	...	...	...	...	...	...	...	...	0·10	...	...	...	...	...	...	...	...	...
		Tohana	...	...	...	...	...	...	...	...	...	...	...	0·02	0·10	...	...	...	...	...	...	...	...
	Jind State.	Dhaneta *C*	...	...	...	...	...	...	...	...	...	...	...	0·06	...	...	...	...	...	...	...	...	...
		Safidan *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jind *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bikaner State.	Chhani *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ferozepore.	Moga	...	...	...	...	...	...	...	...	...	...	...	0·09	1·16	0·79	...	...	...	...	...	...	...
		Zira	...	...	...	...	...	...	...	...	...	...	...	...	1·38	...	...	...	...	...	...	...	...
		Ferozepore Sadr	...	...	...	...	...	...	...	...	0·03	...	...	0·16	2·02	...	...	...	...	...	...	...	...
		Ferozepore City	...	...	...	...	...	...	...	...	...	...	...	0·13	1·95	...	...	...	...	...	...	...	...
		Muktsar	...	...	...	...	...	...	...	...	...	...	...	...	1·43	...	...	...	...	...	...	...	...
		Fazilka	...	...	...	...	...	...	...	...	...	...	...	0·03	0·69	0·11	...	...	...	...	...	...	...
		Nathana	...	...	...	...	...	...	...	...	...	...	...	...	1·70	...	...	...	...	...	...	...	...
		Jalalabad	...	...	...	...	...	...	...	...	...	...	...	2·06	...	...	...	...	...	...	...	...	...
		Gobindgarh *C*	...	...	...	...	...	...	...	...	...	...	...	...	0·40	...	...	...	...	...	...	...	...
		Bhidda *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Montgomery.	Gugera	...	...	...	...	...	...	...	...	...	...	...	0·36	0·33	0·02	...	...	...	...	...	...	0·05
		Montgomery	...	...	...	...	...	...	...	...	...	...	...	0·31	0·29	...	...	...	...	...	...	...	0·0[illegible]
		Pakpattan	...	...	...	...	...	...	...	...	...	...	...	0·17	0·04	...	...	...	...	...	...	...	...
		Dipalpur	...	...	...	...	...	...	...	...	...	...	...	0·20	...	...	...	...	...	...	...	...	...
Punjab, Central.	Gurgaon.	Farukhnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jatusana	...	...	...	...	...	...	...	...	...	...	...	0·30	...	...	...	...	...	...	...	...	...
		Rewari	...	...	...	...	...	...	...	...	...	...	...	0·15	...	...	...	...	...	...	...	...	...
		Shahjahanpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Tauru	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nuh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Firozpur	...	...	...	...	...	...	...	...	...	...	...	0·04	...	...	...	...	...	...	...	...	...
		Hodal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hattin	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Palwal	...	...	...	...	...	...	...	...	...	...	...	0·04	...	...	...	...	...	...	...	...	...
		Sohna	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gurgaon	...	...	...	...	...	...	...	...	...	...	...	0·13	...	...	...	...	...	...	...	...	...
		Punahana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Rohtak.	Rohtak	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gohana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sampla	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jhajjar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Salhawas	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Delhi.	Ballabgarh	...	...	...	...	...	...	...	...	...	...	...	0·10	...	...	...	...	...	...	...	...	...
		Mahrauli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sadr (Delhi)	...	...	...	...	...	...	...	...	...	...	...	0·12	0·03	...	...	...	...	...	...	...	...
		Sonepat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

PUNJAB FOR THE MONTH OF MARCH 1903.

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1902 up to 31st March 1903.	Average rainfall from 1st October up to 31st March.	Station.	District.	Meteorological Division.
...	...	...	...	...	...	...	...	...	...	0	1·1	0	0·40	0	0·64	1·94	Sirsa	Hissar.	Punjab, South.
...	...	...	...	...	...	...	...	...	...	0	0·8	0	0·38	0	0·30	2·01	Fatahabad		
...	...	...	...	...	...	...	...	...	...	0	1·1	0	0·49	0	0·77	2·29	Hissar		
...	...	...	...	...	...	...	...	...	...	0	1·0	0	0·44	0	0·51	1·99	Hansi		
...	...	...	...	...	...	...	...	...	...	0	1·0	0·03	0·39	0·03	0·75	1·91	Bhiwani		
...	...	...	...	...	...	...	...	...	...	1	1·1	0·10	0·28	0·10	0·90	2·08	Budhlada		
...	...	...	...	...	...	...	...	...	...	1	0·4	0·13	0·41	0·10	0·84	2·29	Tohana		
...	...	...	...	...	...	...	...	...	...	0	1·0	0·06	0·57	0·06	1·15	2·89	Dhaneta *C*	Jind State.	
...	...	...	...	...	...	...	...	...	...	0	0·5	0	0·15	0	1·50	2·50	Safidan *C*		
...	...	...	...	...	...	...	...	...	...	0	0·7	0	0·43	0	0·65	2·79	Jind *C*		
...	...	...	...	...	...	...	...	...	...	0	0·3	0	0·15	0	0·10	1·48	Chhani *C*	Bikaner State.	
...	0·21	...	...	...	...	...	...	...	...	3	0·8	2·25	0·33	1·16	2·56	2·46	Moga	Ferozepore.	
...	0·21	...	...	...	...	...	...	0·08	...	2	1·0	1·67	0·47	1·38	2·70	2·62	Zira		
0·08	0·14	...	...	0·06	...	0·02	...	0·13	0·03	4	1·4	2·67	0·62	2·02	3·88	3·43	Ferozepore Sadr		
0·50	0·10	...	...	...	...	...	...	...	...	4	1·2	2·65	0·38	1·95	5·26	3·37	Ferozepore City		
...	0·11	...	...	...	...	...	...	...	...	2	0·7	1·54	0·27	1·43	2·13	1·59	Muktsar		
...	0·10	...	...	0·04	...	...	...	0·16	...	4	1·0	1·13	0·27	0·69	1·39	1·91	Fazilka		
...	...	...	...	...	...	...	...	...	...	1	0·6	1·70	0·32	1·70	1·70	1·81	Nathana		
0·20	...	...	...	...	...	...	...	...	...	2	0·6	2·26	0·17	2·06	2·51	1·98	Jalalabad		
...	...	...	...	...	...	...	...	...	...	1	0·6	0·40	0·25	0·40	0·50	1·84	Gobindgarh *C*		
0·20	...	...	...	...	...	...	...	...	...	1	0·9	0·20	0·41	0·20	0·20	2·42	Phidda *C*		
0·02	...	...	...	0·0[illegible]	...	...	...	0·47	...	3	0·9	1·75	0·28	0·47	1·45	1·63	Gugera	Montgomery.	
0·08	...	...	...	...	...	...	...	0·32	...	3	1·2	1·03	0·43	0·32	1·21	1·99	Montgomery		
0·19	...	...	...	0·02	...	...	...	0·43	...	3	0·8	0·85	0·25	0·43	0·97	1·30	Pakpattan		
0·08	...	...	...	...	...	...	...	0·22	...	2	1·0	0·30	0·28	0·22	0·50	1·73	Dipalpur		
...	...	...	...	...	...	...	...	...	...	0	0·9	0	0·27	0	0·50	2·27	Farukhnagar	Gurgaon.	Punjab, Central.
...	...	...	...	...	...	...	...	...	...	1	0·9	0·30	0·30	0·30	0·58	1·68	Jatusana		
...	...	...	...	...	...	...	...	...	...	1	0·9	0·15	0·30	0·15	0·84	1·90	Rewari		
...	...	...	...	...	...	...	...	...	...	0	0·9	0	0·21	0	0·57	2·01	Shahjahanpur		
...	...	...	...	...	...	...	...	...	...	0	0·8	0	0·23	0	0·94	2·13	Tauru		
...	...	...	...	...	...	...	...	...	...	0	0·9	0	0·29	0	0·52	2·02	Nuh		
...	...	...	...	...	...	...	...	...	...	0	0·7	0·09	0·23	0·05	0·93	1·50	Firozpur		
...	...	...	...	...	...	...	...	...	...	0	0·5	0	0·17	0	0	1·91	Hodal		
...	...	...	...	...	...	...	...	...	...	1	0·8	0·21	0·14	0·21	0·70	1·77	Hattin		
...	...	...	...	...	...	...	...	...	...	0	0·7	0·04	0·28	0·04	0·39	2·10	Palwal		
...	...	...	...	...	...	...	...	...	...	0	0·6	0	0·20	0	1·60	2·00	Sohna		
...	...	...	...	...	...	...	...	...	...	1	1·3	0·13	0·44	0·13	0·91	2·80	Gurgaon		
...	...	...	...	...	...	...	...	...	...	0	0·8	0	0·25	0	0·32	2·20	Punahana		
...	...	...	...	...	...	...	...	...	...	0	1·2	0	0·53	0	0·26	2·60	Rohtak	Rohtak.	
...	...	...	...	...	...	...	...	...	...	0	0·9	0	0·44	0	0·95	2·45	Gohana		
...	...	...	...	...	...	...	...	...	...	0	0·9	0	0·39	0	0	2·08	Sampla		
...	...	...	...	...	...	...	...	...	...	0	1·0	0	0·41	0	0·54	2·19	Jhajjar		
...	...	...	...	...	...	...	...	...	...	0	?	0	?	0	0·20	?	Salhawas		
...	...	...	...	...	...	...	...	...	...	1	0·9	0·10	0·37	0·10	0·43	2·22	Ballabgarh	Delhi.	
...	...	...	...	...	...	...	...	...	...	0	0·8	0	0·21	0	0·67	2·26	Mahrauli		
...	...	...	...	...	...	...	...	...	...	1	1·5	0·15	0·60	0·12	0·85	3·02	Sadr (Delhi)		
...	...	...	...	...	...	...	...	...	...	0	1·0	0	0·41	0	0·24	2·58	Sonepat		

Table of Rainfall recorded at Stations in the

1 Meteorological Division.	2 District.	3 Station.	4 1st.	5 2nd.	6 3rd.	7 4th.	8 5th.	9 6th.	10 7th.	11 8th.	12 9th.	13 10th.	14 11th.	15 12th.	16 13th.	17 14th.	18 15th.	19 16th.	20 17th.	21 18th.	22 19th.	23 20th.	24 21st.
Punjab, Central—*concluded.*	Karnal.	Panipat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Karnal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]
		Rajaund	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kaithal	...	...	...	...	...	...	...	...	...	...	0·20	...	...	...	...	...	...	...	...	...	...
		Gulah	...	...	...	...	...	...	...	...	...	...	0·05	0·12	...	...	...	...	...	...	...	...	0·09
		Thanesar	...	...	...	...	...	...	...	...	...	...	0·06	0·08	...	...	...	...	...	...	...	...	0·05
	Lahore.	Van *C*	...	...	...	...	...	...	...	...	...	...	0·30	...	...	...	...	...	...	...	...	...	...
		Chunian	...	...	...	...	...	...	...	...	...	...	0·15	0·09	...	...	...	...	...	...	...	...	...
		Kasur	...	...	...	...	...	...	...	...	...	...	0·10	1·71	...	...	...	...	...	...	...	...	...
		Pambe *C*	...	...	...	...	...	...	...	...	...	...	0·30	0·10	...	...	...	...	...	...	...	...	...
		Sharakpur	...	...	...	...	...	...	...	...	...	...	0·53	0·75	...	...	...	...	...	...	...	...	...
		Niaz Beg *C*	...	...	...	...	...	...	...	...	...	...	0·10	0·50	...	...	...	...	...	...	...	...	...
		Lahore	...	...	...	...	...	...	...	...	...	...	0·37	0·11	...	...	...	...	...	...	...	...	...
		Meean Meer *C*	...	...	...	...	...	...	...	...	...	...	0·25	0·10	...	...	...	...	...	...	...	...	0·05
		Manihala *C*	...	...	...	...	...	...	...	...	...	...	0·10	1·62	0·10	...	...	...	...	...	...	...	...
		Dafthu *C*	...	...	...	...	...	...	...	...	...	...	0·20	0·70	0·20	...	...	...	...	...	...	...	...
		Nijabat *C*	...	...	...	...	...	...	...	...	...	...	...	0·90	0·20	...	...	...	...	...	...	...	...
Punjab, Submontane.	Ambala.	Jagadhri	...	...	...	...	...	...	...	...	...	...	...	0·15	...	...	...	...	...	...	...	...	...
		Ambala	...	...	...	...	...	...	...	...	...	0·06	0·19	...	...	...	...	...	...	...	...	0·25	...
		Naraingarh	...	...	...	...	...	...	...	...	...	...	...	0·22	0·13	...	...	...	...	...	...	...	0·01
		Kharar	...	...	...	...	...	...	...	...	...	...	0·16	0·11	...	...	...	...	...	...	...	...	0·04
		Rupar	...	...	...	...	...	...	...	...	...	...	...	0·28	0·05	...	...	...	...	...	...	...	0·24
		Kasauli	...	0·10	...	...	...	...	...	...	...	...	0·12	0·30	...	...	...	...	...	...	0·03	0·36	...
		Dadupur *C*	...	...	...	...	...	...	...	...	...	...	...	0·10	...	...	...	...	...	...	...	...	...
	Patiala State.	Kotra *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jodhpur *C*	...	...	...	...	...	...	...	...	...	...	...	1·16	0·42	...	...	...	...	...	...	...	...
		Raniki *C*	...	...	...	...	...	...	...	...	...	...	0·12	0·04	0·10	...	...	...	...	...	...	...	...
		Lehal *C*	...	...	...	...	...	...	...	...	...	...	0·20	0·0[illegible]	...	...	...	...	...	...	...	...	0·57
		Gujran *C*	...	...	...	...	...	...	...	...	...	...	0·05	...	...	...	...	...	...	...	...	...	...
		Barthala *C*	...	...	...	...	...	...	...	...	...	...	0·11	0·04	0·21	...	...	...	...	...	...	...	0·13
	Nabha State.	Dadahur *C*	...	...	...	...	...	...	...	...	...	...	0·15	0·74	...	...	...	...	...	...	...	...	...
		Bundher *C*	...	...	...	...	...	...	...	...	...	...	0·05	0·71	0·14	...	...	...	...	...	...	...	...
	Ludhiana.	Samrala	...	...	...	...	...	...	...	...	...	...	0·10	0·15	...	...	...	...	...	...	...	...	0·09
		Ludhiana	...	...	...	...	...	...	...	...	...	...	0·17	0·78	0·17	...	...	...	...	...	...	...	0·13
		Jagraon	...	...	...	...	...	...	...	...	...	...	0·13	1·38	0·09	...	...	...	...	...	...	...	...
	Jullundur.	Jullundur	...	...	0·24	...	...	...	...	...	...	...	0·30	1·20	...	...	...	...	...	...	...	0·12	...
		Nakodar	...	...	0·07	...	...	...	...	...	...	...	0·16	1·29	...	...	...	...	...	...	...	0·08	...
		Phillour	...	...	0·49	...	...	...	...	...	...	...	0·13	1·30	0·16	...	...	...	...	...	...	...	0·06
		Nawashahr	...	...	...	...	...	...	...	...	...	...	0·18	0·32	0·30	...	...	...	...	...	...	...	0·11
	Hoshiarpur.	Dasuya	0·09	...	0·04	...	...	...	...	...	...	0·11	0·14	1·99	0·28	...	...	...	...	...	...	...	0·24
		Una	...	...	0·08	...	...	...	...	...	...	0·07	0·11	0·55	0·30	...	...	...	...	...	...	...	0·24
		Garhshankar	...	...	...	...	...	...	...	...	...	0·02	0·32	0·36	0·23	...	...	...	...	...	...	...	0·16
		Sadr Station	...	...	0·82	...	...	...	...	...	...	0·07	0·20	1·10	0·07	...	...	...	...	...	...	...	0·13
		Hoshiarpur	...	0·02	0·77	...	...	...	...	...	...	0·08	0·30	1·20	...	...	...	...	...	...	...	...	0·15

Punjab for the month of March 1903—continued.

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1902 up to 31st March 1903.	Average rainfall from 1st October up to 31st March.	Station.	District.	Meteorological Division.
...	...	...	...	...	...	...	...	...	...	0	1·0	0	0·41	0	2·00	2·70	Panipat	Karnal.	Punjab, Central—*concluded.*
...	...	...	...	...	...	...	...	...	...	1	1·5	0·48	0·69	0·48	3·02	4·04	**Karnal**		
...	...	...	...	...	...	...	...	...	...	0	0·6	0	0·28	0	1·03	2·30	Rajaund		
...	...	...	...	...	...	...	...	...	...	1	1·0	0·20	0·44	0·20	1·91	2·68	Kaithal		
...	...	...	...	0·01	...	...	...	...	...	1	1·0	0·27	0·61	0·12	1·45	3·12	Gulah		
...	...	...	...	...	...	...	...	...	...	0	0·9	0·20	0·38	0·08	1·85	3·39	Thanesar		
...	...	...	...	...	...	...	...	0·10	...	2	1·6	0·40	0·38	0·30	0·70	3·02	Van *C*	Lahore.	
0·08	...	...	0·05	...	...	...	...	0·14	...	2	0·7	0·51	0·33	0·15	1·03	1·94	Chunian		
0·11	...	...	...	...	...	...	...	0·16	...	4	1·0	2·08	0·44	1·71	4·81	2·38	Kasur		
0·10	...	...	...	...	...	...	...	0·20	...	4	1·4	0·70	0·59	0·30	1·10	3·18	Pambe *C*		
0·09	...	...	...	...	...	...	...	0·34	...	3	1·0	1·71	0·43	0·75	2·51	2·78	Sharakpur		
...	...	...	...	...	...	...	...	0·10	0·05	3	1·3	0·75	0·55	0·50	1·26	3·67	Niaz Beg *C*		
0·07	...	...	...	...	...	...	...	0·26	...	3	1·7	0·81	0·80	0·37	1·51	3·59	**Lahore**		
...	...	...	...	...	...	...	...	...	0·75	3	1·8	1·15	0·68	0·75	2·01	4·45	Meean Meer *C*		
...	0·15	...	...	...	...	...	...	...	0·20	5	1·6	2·17	0·68	1·62	2·86	3·42	Manihala *C*		
0·20	...	...	...	...	...	...	...	...	...	4	1·4	1·30	0·52	0·70	2·30	3·28	Dafthu *C*		
...	...	...	...	...	...	...	...	0·10	...	3	?	1·20	?	0·90	3·50	?	Nijabat *C*		
...	...	...	...	...	...	...	...	...	...	1	1·1	0·15	0·70	0·15	1·67	4·99	Jagadhri	Ambala.	Punjab, Submontane.
0·02	...	...	...	...	...	...	...	...	...	4	1·4	0·52	0·80	0·25	4·83	5·25	**Ambala**		
...	...	...	...	...	...	...	...	...	...	3	1·4	0·37	0·50	0·22	3·02	4·86	Naraingarh		
...	0·02	...	...	...	...	...	...	...	0·36	3	1·3	0·69	0·58	0·36	3·93	4·61	Kharar		
...	0·11	...	...	...	...	...	...	...	...	3	1·1	0·68	0·52	0·28	3·88	4·73	Rupar		
0·29	...	...	...	0·03	...	...	...	1·50	...	6	2·2	2·73	1·04	1·50	7·05	8·10	Kasauli		
...	...	...	...	...	...	...	...	...	...	1	1·4	0·10	0·68	0·10	[illegible]·50	5·64	Dadupur *C*		
...	...	...	...	...	...	...	...	...	...	0	1·0	0	0·55	0	0·06	2·23	Kotra *C*	Patiala State.	
...	...	...	...	...	...	...	...	...	...	2	0·6	1·58	0·42	1·16	2·17	2·49	Jodhpur *C*		
...	0·06	...	...	...	...	...	...	0·17	...	3	1·0	0·49	0·70	0·17	1·19	2·58	Raniki *C*		
...	...	...	...	...	...	...	...	...	...	2	1·0	0·82	0·39	0·57	2·59	3·89	Lehal *C*		
...	...	...	...	...	...	...	...	...	...	0	1·0	0·05	0·66	0·05	0·98	3·04	Gujran *C*		
...	...	...	...	...	0·11	...	...	0·36	...	5	1·5	0·96	0·80	0·36	2·34	4·15	Barthala *C*		
...	...	...	...	...	...	...	...	...	...	2	0·2	0·89	0·11	0·74	2·39	2·85	Dadahur *C*	Nabha State.	
...	...	...	...	...	...	...	...	...	...	2	0·8	0·90	0·45	0·71	1·20	2·61	Bundher *C*		
...	...	...	...	...	...	...	...	...	...	2	1·3	0·34	0·54	0·15	2·50	3·87	Samrala	Ludhiana.	
...	0·08	...	...	...	...	...	...	...	0·07	4	1·7	1·39	0·96	0·78	2·93	4·74	**Ludhiana**		
...	...	...	...	0·02	...	...	...	...	...	2	0·9	1·02	0·28	1·38	2·81	2·75	Jagraon		
...	0·20	...	...	...	...	...	...	0·13	...	6	1·9	2·19	1·02	1·20	4·50	4·83	**Jullundur**	Jullundur.	
...	0·26	...	...	...	...	...	...	...	...	3	1·4	1·86	0·65	1·29	3·42	3·39	Nakodar		
...	0·09	...	...	...	...	...	...	...	...	4	1·3	2·23	0·55	1·30	4·47	3·75	Phillour		
...	0·13	...	...	...	...	...	...	...	0·20	6	1·4	1·25	0·70	0·32	6·68	4·54	**Nawashahr**		
...	0·20	...	...	...	...	...	...	0·02	...	6	2·0	3·11	1·39	1·99	5·90	6·09	Dasuya	Hoshiarpur.	
...	0·35	...	...	...	...	...	...	...	0·10	6	1·7	1·80	0·71	0·55	5·41	5·70	Una		
...	0·17	...	...	...	...	...	...	...	0·04	5	1·5	1·30	0·68	0·36	3·86	5·10	Garhshankar		
...	0·27	...	...	...	...	...	...	...	0·02	5	2·1	2·68	0·92	1·10	7·52	6·80	**Sadr Station**		
...	0·28	...	...	...	...	...	...	...	...	5	2·4	2·80	1·28	1·20	8·04	6·59	Hoshiarpur		

Table of Rainfall recorded at Stations in the

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Meteorological Division.	District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.
Punjab, Submontane—*concluded.*	Gurdaspur.	Aliwal *C* ...	...	...	0.10	...	...	...	...	...	...	...	0.25	2.20	...	...	...	...	...	...	...	...	0.05
		Batala ...	...	...	0.32	...	...	...	...	...	...	0.06	0.42	2.23	...	...	...	...	...	...	...	...	0.11
		Tibri *C* ...	...	...	0.10	...	...	...	...	...	...	0.15	0.50	1.75	...	...	...	...	...	...	...	...	0.25
		Gurdaspur ...	...	...	1.06	...	...	...	...	...	...	0.22	0.30	2.33	..	...	...	...	...	...	...	...	0.21
		Pathankot ...	...	...	0.20	...	...	...	...	...	...	0.20	...	2.38	...	...	...	...	...	...	...	...	0.33
		Dalhousie ...	...	0.53	0.73	0.04	...	...	...	0.15	...	0.48	0.55	1.00	...	...	...	...	...	...	...	0.90	...
		Madhopur *C* ...	0.15	0.1[illegible]	...	...	...	...	...	...	...	0.25	0.15	2.03	...	...	...	...	...	...	...	...	0.20
		Shakargarh ...	...	0.23	0.14	...	...	...	...	...	...	0.06	0.79	2.34	0.02	...	...	...	...	...	...	...	0.09
	Amritsar.	Buchar *C* ...	...	...	...	...	...	...	...	...	...	...	0.40	3.50	...	...	...	...	...	...	...	...	...
		Khara *C* ...	...	...	...	...	...	...	...	...	...	...	...	2.00	...	...	...	...	...	...	...	...	...
		Tarn Taran ...	...	...	...	...	...	...	...	...	...	...	0.23	2.9	...	...	...	...	...	...	...	...	...
		Raya *C* ...	...	...	...	...	...	...	...	...	...	...	...	1.27	...	...	...	...	...	...	...	...	...
		Amritsar Jail Hospital.	...	...	...	...	...	...	...	...	...	0.09	0.25	1.92	0.05	...	...	...	...	...	0.04	0.02	0.01
		Amritsar *C* ...	...	...	...	...	...	...	...	...	...	0.15	0.38	2.12	0.02	...	...	...	...	...	...	...	...
		Buggeh *C* ...	...	...	...	...	...	...	...	...	...	...	...	4.00	...	...	...	...	...	...	...	...	...
		Ajnala ...	...	...	...	...	...	...	...	...	...	...	0.55	2.69	...	...	...	...	...	...	...	...	...
Punjab Hill Division.	Simla.	Barauli ...	...	0.31	...	...	...	...	...	...	...	...	...	0.30	...	...	...	...	...	...	...	0.57	..
		Simla ...	...	...	0.45	0.04	...	...	0.08	0.01	...	0.10	0.03	0.12	0.29	0.18	...	...	...	...	...	0.03	0.51
		Kot Khai ...	...	0.22	0.71	...	...	...	0.32	...	0.43	...	0.20	0.52	...	...	...	...	...	...	...	1.03	0.31
		Kotgarh ...	...	...	0.2	0.10	...	...	0.20	0.04	...	0.3[illegible]	...	0.13	0.50	...	...	...	...	...	...	0.04	0.60
		Kilba ...	...	...	1.60	0.70	0.59	0.91	0.40	0.40	...	1.25	0.50	0.45	1.25	...	...	...	...	...	0.13	0.50	1.10
Punjab, North-West.	Kangra.	Plach ...	...	...	0.28	0.30	...	...	0.53	0.20	...	0.54	0.10	0.16	0.71	...	...	...	...	...	...	0.13	0.70
		Kulu ...	0.10	0.41	0.19	0.09	...	...	0.31	0.17	...	0.19	0.91	0.41	0.59	...	...	0.03	..	...	...	0.06	0.61
		Nagar ...	0.15	0.70	0.41	0.54	0.04	0.07	0.49	0.50	...	1.65	0.81	1.18	1.17	...	...	...	...	...	...	0.23	0.76
		Palampur ...	0.03	0.31	0.42	0.06	...	...	...	0.19	...	0.65	...	1.08	0.61	...	...	...	...	...	...	...	0.75
		Hamirpur ...	...	...	0.20	...	...	...	...	...	...	0.27	...	0.62	0.45	...	..	...	...	...	...	...	0.32
		Dera ...	...	0.22	0.30	...	...	...	...	...	...	...	0.20	1.40	...	...	...	...	...	...	...	...	...
		Kangra ...	0.05	0.30	0.65	...	...	...	...	0.06	...	0.28	...	1.66	0.34	...	...	...	...	...	...	...	0.17
		Dharmsala ...	0.30	0.05	0.35	0.04	...	...	...	0.15	...	0.65	0.10	1.25	1.20	0.16	...	...	..	...	...	...	0.45
		Nurpur ...	...	0.24	0.18	...	...	0.07	...	0.12	...	0.25	0.12	2.82	...	...	...	...	...	...	...	0.04	0.30
	Gujranwala.	Ramnagar ...	...	..	...	...	...	...	...	...	...	...	0.75	0.25	...	...	...	...	...	...	...	...	...
		Wazirabad ...	...	0.09	...	0.04	...	...	...	...	...	...	0.50	0.96	...	...	...	...	...	...	...	...	...
		Gujranwala Sadr Kacheri.	...	...	...	...	...	...	...	...	...	...	0.60	1.90	...	...	...	...	...	...	...	...	0.18
		Shekhupura ...	...	...	...	...	...	...	...	...	...	...	0.50	0.80	...	...	...	...	...	...	...	...	...
		Hafizabad ...	...	...	...	...	...	...	...	...	...	...	0.36	0.56	...	...	...	...	...	...	...	...	...
		Khangah Dogran ...	...	...	...	...	...	...	...	...	...	...	0.51	0.32	...	...	...	...	...	...	...	...	...
		Rampur *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	0.40	...	...	...	...	...	...	...	...
		Pacca Dalla *C* ...	...	...	...	...	...	...	...	...	...	...	0.90	...	...	...	...	...	...	...	...	...	...
		Firoz *C* ...	...	...	...	...	...	...	...	...	...	...	0.30	0.60	...	...	...	...	...	...	...	...	...
	Sialkot.	Zafarwal ...	...	...	...	...	...	...	...	...	...	...	0.65	2.15	0.25	...	...	...	...	...	...	...	0.10
		Pasrur ...	...	...	...	...	...	...	...	...	...	...	0.[illegible]0	0.98	...	...	...	...	...	...	...	...	0.06
		Raya ...	...	0.23	...	...	...	...	...	...	...	0.1	0.47	1.4	0.01	...	...	...	...	...	...	...	...
		Daska ...	...	...	...	0.13	...	...	...	...	...	0.11	0.95	1.37	...	...	...	...	...	...	...	...	...
		Sialkot ...	0.05	...	...	...	0.02	...	...	...	...	0.03	0.66	1.11	...	...	...	...	...	...	...	...	0.02

Punjab for the month of March 1903—continued.

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1902 up to 31st March 1903.	Average rainfall from 1st October up to 31st March.	Station	District.	Meteorological Division.
...	...	...	...	...	...	...	...	...	0·75	4	1·0	3·35	0·82	2·[illegible]0	4·60	5·14	Aliwal *C*	Gurdaspur.	Punjab, Submontane—*concluded.*
...	0·07	...	...	...	...	...	...	0·11	0·14	6	1·8	3·46	1·03	2·23	5·60	5·28	Batala		
...	...	...	...	...	...	...	...	...	...	5	2·0	2·75	0·98	1·75	4·35	6·28	Tibri *C*		
...	0·08	...	...	...	...	...	...	0·08	0·26	6	2·3	4·52	1·33	2·32	6·41	6·89	**Gurdaspur**		
...	0·10	...	...	...	0·26	...	...	0·30	0·59	8	2·6	4·36	2·38	2·[illegible]8	7·71	8·60	Pathankot		
1·83	0·73	...	...	0·30	0·33	...	...	1·77	[illegible]·14	14	5·1	10·48	3·52	1·83	17·84	16·16	Dalhousie		
0·10	...	...	...	...	0·10	...	...	0·30	0·35	10	3·5	4·40	1·48	2·65	7·65	10·38	Madhopur *C*		
0·11	...	...	...	...	...	...	0·04	0·32	0·38	7	2·3	4·52	1·35	2·34	6·67	6·84	Shakargarh		
0·10	...	...	...	...	...	...	...	0·10	...	4	1·6	4·10	0·88	3·50	[illegible]·91	4·32	Buchar *C*	Amritsar.	
0·36	...	...	...	...	...	...	...	...	...	2	1·2	2·36	0·66	2·00	3·26	2·83	Khara *C*		
0·11	...	...	...	...	...	...	...	0·04	0·12	4	1·5	3·43	0·64	2·03	4·26	3·55	Tarn Taran		
...	...	...	...	...	...	...	...	...	0·11	2	1·6	1·38	0·83	1·27	1·76	4·82	Raya *C*		
...	...	...	...	...	...	...	0·11	0·30	...	4	2·1	2·79	0·86	1·92	3·70	4·58	**Amritsar Jail Hospital.**		
0·05	...	...	...	...	...	...	...	0·30	...	4	2·2	3·02	0·78	2·12	3·67	4·27	Amritsar *C*		
0·05	...	...	...	...	...	...	...	0·30	...	2	1·5	4·35	0·68	4·00	6·20	4·74	Buggeh *C*		
...	...	...	...	...	...	...	...	0·25	...	3	1·4	3·49	0·58	2·69	4·89	3·73	Ajnala		
0·20	...	...	...	...	...	...	...	0·77	...	5	2·6	2·15	1·19	0·77	6·48	7·26	Barauli	Simla.	Punjab Hill Division.
0·13	0·48	0·01	...	...	0·02	...	...	...	0·72	9	4·3	3·20	2·55	0·72	8·25	9·96	**Simla**		
0·40	0·13	...	...	...	...	...	...	0·30	...	11	4·4	4·64	2·98	1·03	8·73	10·26	Kot Khai		
0·38	0·53	0·14	...	...	0·12	...	...	0·13	0·46	13	4·5	3·95	2·98	0·60	7·25	9·50	Kotgarh		
0·26	1·22	0·37	...	...	0·50	...	...	0·51	0·40	19	6·9	13·07	5·52	1·60	17·92	20·12	Kilba		
0·60	1·10	0·25	...	0·11	0·47	...	...	0·22	0·80	17	5·2	7·30	2·36	1·10	12·20	10·67	Plach	Kangra.	Punjab, North-West.
0·84	2·8[illegible]	0·57	...	0·17	0·23	...	...	0·76	1·96	17	5·4	11·48	3·67	2·82	17·59	15·81	Kulu		
0·79	2·6[illegible]	0·53	...	0·51	0·39	...	...	1·7	3·37	19	0·5	18·67	4·94	3·37	29·68	19·85	Nagar		
0·28	1·07	0·22	...	0·12	0·16	...	...	[illegible]·32	1·50	14	5·3	7·77	3·01	1·50	16·56	16·11	Palampur		
0·07	0·50	...	...	...	...	...	...	...	0·33	7	2·8	2·76	1·32	0·62	6·18	8·35	Hamirpur		
0·70	...	...	...	...	...	...	...	...	0·35	6	2·5	3·17	1·61	1·45	6·43	8·60	Dera		
0·12	0·50	...	...	...	0·05	...	...	0·15	0·40	10	3·8	4·73	2·02	1·06	9·44	9·94	Kangra		
...	0·91	0·10	...	0·10	0·52	...	...	0·28	0·85	15	4·9	7·46	3·41	1·25	15·82	16·51	**Dharmsala**		
0·09	0·08	...	...	...	0·18	...	...	0·12	0·65	10	3·4	5·32	2·03	2·82	9·38	11·25	Nurpur		
0·32	...	...	...	...	...	...	...	0.30	...	4	1·7	1·62	0·94	0·75	2·96	3·79	Ramnagar	Gujranwala.	
0·34	0·18	...	...	...	...	...	...	0·44	0·01	5	2·0	2·57	0·87	0·96	3·31	4·42	Wazirabad		
0·13	...	...	...	...	...	...	...	0·63	...	5	2·4	3·36	1·10	1·90	4·64	5·00	**Gujranwala Sadr Kacheri.**		
0·08	...	...	...	...	...	...	...	0·4[illegible]	0·10	4	1·2	1·91	0·52	0·80	2·34	2·57	Shekhupura		
0·1[illegible]	...	...	...	...	...	...	...	0·34	0·06	4	1·6	1·42	0·77	0·56	2·30	3·81	Hafizabad		
0·23	...	...	...	...	...	...	...	0·44	...	4	1·7	1·50	0·46	0·51	2·43	3·56	Khangah Dogran		
...	0·30	...	...	...	...	...	...	...	...	2	?	0·70	?	0·40	1·00	?	Rampur *C*		
...	...	...	...	...	...	...	...	0·50	...	2	?	1·40	?	0·90	1·40	?	Pacca Dalla *C*		
...	...	...	...	...	...	...	...	0·40	...	3	?	1·30	?	0·60	1·30	?	Firoz *C*		
0·05	0·09	...	...	...	...	...	...	0·70	0·06	5	2·3	4·05	1·08	2·15	7·14	5·83	Zafarwal	Sialkot.	
0·10	0·08	...	...	...	...	...	...	0·81	0·37	5	2·2	2·90	1·11	0·98	3·71	5·54	Pasrur		
...	0·08	...	...	...	...	...	...	0·36	0·01	5	2·0	2·75	0·95	1·17	4·92	4·50	Raya		
0·19	...	...	...	...	...	...	...	0·53	0·04	6	2·0	3·32	0·95	1·37	4·78	4·92	Daska		
0·34	0·04	...	...	...	...	...	0·02	0·72	0·21	5	2·9	3·22	1·43	1·11	4·48	6·88	**Sialkot**		

Table of Rainfall recorded at Stations in the

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Meteorological Division.	District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.
Punjab, North-West—concluded.	Gujrat.	Sadr (Gujrat) ...	...	...	...	...	...	...	...	...	...	...	0·75	1·16	...	...	...	...	...	...	...	...	–
		Kharian ...	...	...	...	...	0·13	...	...	...	...	...	0·73	0·56	...	...	...	...	...	...	...	...	–
		Phalia ...	...	...	0·06	...	...	...	...	...	...	...	1·13	0·08	...	...	...	...	...	...	...	...	–
	Jhelum.	Pind Dadan Khan...	...	...	0·05	...	0·07	...	...	...	...	...	0·02	0·07	...	...	...	...	...	...	...	...	[illegible]
		Sadr Station (Jhelum)	...	...	...	0·02	0·04	...	...	...	...	...	0·39	0·5	...	...	...	...	...	...	...	...	–
		Chakwal ...	...	0·19	...	...	0·04	...	...	...	...	0·05	0·80	...	...	...	...	...	...	...	...	0·07	[illegible]
		Talagang ...	...	...	...	...	...	...	...	...	...	0·02	0·52	0·05	..	...	...	...	...	...	...	0·35	[illegible]
	Rawalpindi.	Pindigheb ...	...	...	...	...	...	...	...	...	...	0·04	0·29	0·08	...	...	...	...	...	...	...	0·43	–
		Fatahjang ...	...	...	...	0·10	...	...	...	...	...	...	0·85	0·26	...	...	...	...	...	...	...	0·50	[illegible]
		Attock ...	...	...	...	0·10	...	...	0·03	...	...	...	0·46	1·73	...	...	...	...	...	...	...	0·75	[illegible]
		Rawalpindi ...	...	...	0·07	0·06	0·12	...	...	...	...	0·02	0·8	0·2	0·10	...	...	...	...	...	..	0·17	[illegible]
		Gujar Khan ...	0·05	...	0·09	0·04	0·13	...	...	...	...	...	0·80	0·37	...	...	...	...	...	..	..	...	[illegible]
		Kahuta ...	...	0·32	...	0·08	0·26	...	...	...	...	...	0·91	0·66	...	...	...	...	...	...	...	...	[illegible]
		Murree ...	0·16	...	0·80	0·09	0·11	...	0·03	...	...	0·10	0·66	1·15	...	...	...	...	...	...	...	0·32	[illegible]
	Mianwali.	Mianwali ...	...	0·05	...	...	...	...	...	...	...	0·13	...	0·15	...	...	...	...	...	...	...	0·22	–
		Isa Khel ...	...	0·15	...	...	...	...	...	...	0·14	0·24	...	...	...	...	...	...	...	...	0·4[illegible]	...	[illegible]
		Bhakkar ...	...	0·10	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	0·23	...	[illegible]
		Leiah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·34	–
Punjab, West.	Shahpur.	Midh ...	...	...	...	...	...	...	...	...	...	...	0·53	0·26	...	...	...	...	...	...	...	...	–
		Sahiwal ...	...	...	...	...	...	...	...	...	...	...	0·25	...	...	...	...	...	...	...	...	0·10	–
		Nurpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·23	–
		Mitha Tiwana ...	...	...	...	...	...	...	...	...	...	0·10	0·10	0·70	...	...	...	...	...	...	...	0·10	–
		Sakesar ...	...	...	...	...	...	...	...	...	...	0·24	0·31	0·16	...	...	...	...	...	...	...	...	–
		Naushahra ...	...	...	...	...	...	...	...	...	...	0·53	0·28	...	...	...	...	...	...	...	...	0·3[illegible]	–
		Khushab ...	...	...	...	...	...	...	...	...	...	0·17	0·21	0·40	...	...	...	...	...	...	...	0·20	–
		Shahpur ...	...	...	...	...	...	...	...	...	...	0·13	0·34	...	0·12	...	..	...	...	...	...	...	[illegible]
		Bhera ...	...	...	...	...	...	...	0·04	...	...	0·08	0·71	0·03	0·68	...	...	...	...	...	...	...	[illegible]
		Miani ...	...	...	0·23	...	...	...	...	...	0·08	0·80	...	...	...	...	...	...	...	...	...	0·10	[illegible]
	Jhang.	Shorkot ...	...	...	...	...	...	...	...	...	...	...	0·02	...	0·39	...	...	...	...	...	...	0·01	–
		Jhang ...	...	...	...	...	...	...	...	...	...	...	0·09	...	0·15	...	...	...	...	...	...	0·06	–
		Chiniot ...	...	...	...	...	...	...	...	...	...	...	0·38	0·10	...	...	...	...	...	...	...	0·0[illegible]	–
		Lyallpur ...	...	...	...	...	...	...	...	...	...	...	0·36	0·11	0·02	...	...	...	...	...	...	...	–
		Samundri ...	...	...	...	...	...	...	...	...	...	...	0·25	...	0·18	...	...	...	...	..	...	...	–
		Toba Tek Singh ...	...	...	...	...	...	...	...	...	...	...	0·14	0·03	...	...	...	...	...	...	..	0·05	–
		Badwali *C* ...	...	...	...	...	...	...	...	...	...	...	0·60	...	...	...	...	...	...	...	...	...	–
		Tarkhani *C* ...	...	...	...	...	...	...	...	...	...	...	...	0·40	...	...	...	...	...	...	...	...	–
		Muridwala *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	–
		Khewra *C* ...	...	...	...	...	...	...	...	...	...	...	0·20	0·20	...	...	...	...	...	...	...	...	–
		Laklani *C* ...	...	...	...	..	...	...	...	...	...	...	0·15	0·10	...	...	...	...	...	...	0·03	...	–
		Lyallpur ...	...	...	...	...	...	...	...	...	...	0·45	...	...	..	...	...	...	...	...	...	...	–
		Sandyanwala *C* ...	...	...	...	...	...	...	...	...	...	...	0·30	...	...	...	..	...	...	...	...	...	
	D. G. Khan.	Sanghar ...	...	...	...	...	...	...	...	...	...	0·03	...	...	...	...	...	...	...	...	...	0·71	–
		Dera Ghazi Khan ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·16	–
		Fort Munro ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·42	–
		Jampur ...	...	...	...	...	...	...	...	...	...	0·02	...	...	..	...	...	...	...	...	...	0·03	–
		Rajanpur ...	...	...	...	...	...	...	...	...	...	0·02	...	...	0·10	...	...	...	...	...	...	...	
	Muzaffargarh.	Alipur ...	...	...	...	...	...	...	...	...	...	...	0·04	...	...	...	...	...	...	...	...	...	–
		Muzaffargarh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·05	–
		Sinanwan ...	...	...	...	...	...	...	...	...	...	...	0·05	...	...	...	...	...	...	...	...	0·15	–
	Mooltan.	Mailsi ...	...	...	...	...	...	...	...	...	...	...	0·17	...	0·10	...	...	...	...	...	...	0·18	–
		Lodhran ...	...	...	...	...	...	...	...	...	...	...	0·08	...	...	...	...	...	...	...	...	R.	–
		Shujabad ...	...	...	...	...	...	...	...	...	...	...	0·06	...	0·13	...	...	...	...	...	...	0·01	–
		Mooltan ...	...	...	...	...	...	...	...	...	...	...	0·06	...	0·48	...	...	...	...	...	...	0·02	–
		Kabirwala ...	...	...	...	...	...	..	...	...	...	...	0·04	...	0·02	...	...	...	..	...	...	...	

R deno

***Punjab for the month of March* 1903—concluded.**

25 22nd.	26 23rd.	27 24th.	28 25th.	29 26th.	30 27th.	31 28th.	32 29th.	33 30th.	34 31st.	35 Number of rainy days.	36 Average number of rainy days.	37 Total rainfall for the month.	38 Average rainfall for the month.	39 Heaviest rainfall during the month.	40 Total rainfall from 1st October 1902 up to 31st March 1903.	41 Average rainfall from 1st October up to 31st March 1203.	3 Station.	2 District.	1 Meteorological Division.
0.32	0.22	...	...	...	...	...	...	0.44	0.11	6	2.7	3.00	1.72	1.16	3.89	6.23	**Sadr (Gujrat)**	Gujrat.	Punjab, North-West—*concluded.*
0.26	0.18	...	...	...	...	...	...	0.3	0.18	7	2.8	2.38	1.42	0.73	2.90	5.21	Kharian		
0.33	...	...	...	...	...	...	...	...	...	2	2.4	1.00	1.04	1.13	2.02	4.33	Phalia		
0.46	...	...	...	...	...	...	...	0.41	...	3	2.1	2.07	0.79	0.92	2.60	4.19	Pind Dadan Khan	Jhelum.	
0.25	0.08	...	...	...	...	...	...	0.33	...	4	2.9	1.66	1.31	0.55	2.15	5.71	**Sadr Station (Jhelum)**		
0.37	...	...	...	...	...	...	...	0.70	...	5	2.7	2.42	1.14	0.80	4.12	4.52	Chakwal		
0.58	...	0.03	...	...	...	...	...	0.32	...	4	2.6	1.93	1.47	0.58	3.01	4.56	Talagang		
0.42	...	...	...	...	...	...	...	0.27	...	4	[illegible]	1.53	1.34	0.43	2.21	4.79	Pindigheb	Rawalpindi.	
0.28	...	...	0.10	...	...	...	...	0.21	...	8	3.3	2.40	1.57	0.85	4.33	6.90	Fatahjang		
0.19	...	...	...	...	...	...	...	0.07	...	6	3.5	3.46	1.67	1.73	4.80	[illegible]	Attock		
0.33	0.28	0.29	0.04	...	...	...	...	0.31	0.11	11	4.2	3.92	1.94	0.92	5.94	8.57	**Rawalpindi**		
0.26	...	0.25	...	...	...	...	...	0.40	...	7	3.8	2.63	1.70	0.80	4.73	7.71	Gujar Khan		
0.48	0.12	...	...	...	...	...	...	0.22	1.77	9	3.5	5.28	1.75	1.77	8.16	9.66	Kahuta		
0.38	0.43	0.10	...	...	0.11	...	...	0.58	0.79	14	4.9	6.64	3.49	1.15	14.75	12.22	Murree		
0.43	...	...	...	...	...	...	...	...	...	5	1.8	0.98	0.79	0.43	1.39	2.87	**Mianwali**	Mianwali.	Punjab, West.
...	...	...	...	...	...	...	...	...	...	5	1.9	1.08	0.72	0.74	1.83	3.08	Isa Khel		
...	...	...	...	...	...	...	0.29	...	...	4	1.5	1.01	0.51	0.39	1.08	1.63	Bhakkar		
0.10	...	...	...	0.04	...	...	...	0.21	...	3	1.2	0.69	0.44	0.34	[illegible]	1.42	Leiah		
...	0.41	...	...	...	...	...	...	...	...	3	1.4	1.20	0.63	0.53	1.68	3.51	Midh	Shahpur.	
0.33	...	...	...	...	...	...	...	0.30	...	4	2.1	0.98	0.69	0.33	1.33	2.75	Sahiwal		
...	0.40	...	...	...	...	...	...	0.20	...	3	1.7	0.83	0.77	0.40	1.21	2.53	Nurpur		
...	0.75	...	...	...	...	...	...	...	...	5	1.3	1.75	0.50	0.75	1.75	2.40	Mitha Tiwana		
...	0.75	...	...	...	...	...	0.50	...	...	5	0.7	1.96	0.70	0.75	3.01	2.21	Sakesar		
...	1.28	...	...	...	...	...	...	0.48	...	5	3.1	1.90	1.46	1.28	3.38	4.90	Naushahra		
0.82	...	...	...	...	...	...	...	0.30	...	6	1.7	2.11	0.65	0.83	2.20	2.52	Khushab		
0.55	...	...	...	...	...	...	...	0.17	...	5	2.1	1.31	0.02	0.55	1.69	3.51	**Shahpur**		
0.48	...	...	...	...	...	...	...	0.41	...	5	1.7	2.53	0.88	0.68	3.18	3.48	Bhera		
...	0.05	...	...	...	...	...	0.40	...	...	5	1.9	2.06	1.15	0.80	2.66	4.47	Miani		
...	...	...	...	0.03	...	...	...	0.44	...	2	1.0	0.92	0.42	0.44	1.31	1.52	Shorkot	Jhang.	
0.04	...	...	...	...	...	...	...	0.39	...	2	1.7	0.73	0.71	0.39	1.44	2.15	**Jhang**		
0.17	...	...	...	...	...	...	...	0.22	...	4	1.6	0.91	0.62	0.38	1.53	2.31	Chiniot		
...	...	...	...	...	...	...	...	0.42	...	3	?	0.01	?	0.42	1.76	?	Lyallpur *C*		
...	...	...	...	...	...	...	...	0.42	...	3	?	0.85	?	0.42	0.88	?	Samundri		
...	...	...	...	...	...	...	...	0.43	...	2	?	0.65	?	0.43	0.76	?	Toba Tek Singh		
...	...	...	...	...	...	...	...	0.40	...	2	1.6	1.00	0.39	0.50	1.10	2.62	Badwali *C*		
...	...	...	...	...	...	...	0.55	...	...	2	?	0.95	?	0.55	1.20	?	Tarkhani *C*		
...	...	...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Muridwala *C*		
...	...	...	...	...	...	...	...	0.20	...	2	?	0.60	?	0.20	0.60	?	Khewra *C*		
...	...	...	...	...	...	...	...	0.07	...	2	?	0.35	?	0.15	1.65	?	Laklani *C*		
...	...	...	...	...	...	...	...	0.35	...	2	?	0.80	?	0.45	1.25	?	Lyallpur *C*		
...	...	...	...	...	...	...	0.30	...	...	2	?	0.60	?	0.30	0.60	?	Sandyanwala *C*		
0.04	...	...	...	0.04	...	...	...	0.26	...	2	1.1	0.59	0.39	0.26	0.99	1.36	Sanghar	D. G. Khan.	
0.10	...	...	...	...	...	...	...	0.30	...	3	1.2	0.56	0.54	0.30	1.07	1.73	**Dera Ghazi Khan**		
...	...	...	...	...	...	...	...	...	...	1	0.9	0.42	0.38	0.42	0.42	1.10	Fort Munro		
0.09	...	...	...	...	...	...	...	0.15	...	1	0.7	0.29	0.27	0.15	0.72	0.93	Jampur		
...	...	...	...	...	...	...	...	0.08	...	1	0.5	0.20	0.15	0.10	0.53	0.89	Rajanpur		
...	...	...	...	...	...	...	...	0.18	...	1	0.5	0.22	0.16	0.18	0.55	0.95	Alipur	Muzaffargarh.	
0.14	...	...	...	...	...	...	...	0.22	...	2	1.1	0.41	0.33	0.22	0.51	1.38	**Muzaffargarh**		
0.05	...	...	...	0.02	...	...	...	0.37	...	2	1.1	0.64	0.47	0.37	0.98	1.37	Sinanwan		
...	...	...	...	...	...	...	...	0.20	...	3	0.4	0.47	0.14	0.17	0.53	0.89	Mailsi	Mooltan.	
...	...	...	...	...	...	...	...	0.25	...	2	0.3	0.51	0.10	0.25	0.72	0.92	Lodhran		
0.06	...	...	...	...	...	...	...	0.26	...	2	0.9	0.51	0.24	0.26	0.83	0.99	Shujabad		
0.10	...	...	...	0.02	...	...	...	0.19	...	3	1.2	0.86	0.42	0.48	1.22	1.50	**Mooltan**		
0.01	...	...	...	0.03	...	...	...	0.29	...	1	0.9	0.41	0.30	0.29	0.54	1.08	Kabirwala		

slight rain.

TULSI DAS, OFFG. SUPDT.,

Office of Director of Land Records and Agriculture, Punjab.

Snowfall report.

Notes on the Condition and Prospects of Crops, &c., in each District of the Punjab during the month of March 1903.

1.—HISSAR DISTRICT.

SLIGHT rain during the month did no good to the withering crops. Unirrigated crops mostly withered for want of rain. Gram, barley and sarshaf being reaped. Outturn average. Extra Rabi sowings on wet land commenced. Fodder generally sufficient. Cattle in fair condition.

2.—ROHTAK DISTRICT.

No sowings. Condition of the standing Rabi crops on irrigated lands good. Next to no báráni. Hailstones fell in a few villages of Tahsíls Rohtak and Gohána, but did no damage. Outturn of irrigated crops is expected to be good. Cattle generally in good condition, but there is a difficulty about water in parts. Fodder sufficient, except in Tahsíls Rohtak and Gohána. Supply of canal water ordinary.

3.—GURGAON DISTRICT.

Rapeseed being gathered in all the five tahsíls. Wheat, barley and gram have been cut in the Rewári and Gurgaon Tahsíls. The extra Rabi has been watered. The irrigated area is being prepared for sugarcane and cotton which will be sown during next Kharíf. The standing crops on irrigated lands are average; on unirrigated bad, which is due to the heavy winds during the month. The outturn of Gurgaon and Rewari Tahsíls are estimated as under:—

	Cháhi.	*Abi.*	*Dahri.*	*Báráni.*
	Maunds	Maunds.	Maunds.	Maunds.
Wheat ...	... 12	10	8 to $9\frac{1}{2}$	6
Barley ...	$14\frac{1}{2}$ to $15\frac{3}{10}$	...	$9\frac{1}{2}$ to 10	$2\frac{1}{2}$ to 8
Gram	... 10	12	$3\frac{1}{2}$ to 12	2 to 8
Rapeseed ...	... 2 to 5	1	1 to 4	1 to 3

Condition of cattle good. Public health fair. The Agra Canal is flowing. No river inundations or floods from hill torrents.

4.—DELHI DISTRICT.

Prospects of Rabi outturn below average. Crops are being reaped. Health of the people and condition of cattle good. Fodder sufficient. No complaints regarding canal water. Prices almost stationary.

5.—KARNAL DISTRICT.

Sugarcane and tobacco are being sown. Crops average on irrigated and below average on unirrigated lands. In Kaithal unirrigated crops have failed almost entirely. Gram and sarshaf are being reaped. Opium is being extracted. Expected yield average. There was a hailstorm on 21st, but no serious damage is reported to have been caused to crops. Cattle are in good condition. Cattle from Kaithal Tahsíl are being taken away to the Khádir owing to scarcity of fodder and water in that tahsíl.

6.—AMBALA DISTRICT.

Sowing of sugarcane going on in Tahsíl Jagádhri. Picking up of opium and reaping of barley and massar in progress in some places. Condition of standing crops good. The yield of the crops is average. Condition of cattle good. Fodder and water sufficient.

7.—SIMLA DISTRICT.

Rain sufficient. No sowings made. Condition of crops average. Nothing can be ascertained about the expected yield as yet. Condition of cattle good in both the tahsíls. Public health good. Water from hill torrents sufficient.

8.—KANGRA DISTRICT.

Cotton was sown during the month under report. The condition of the crops is good. Nothing can be said regarding the expected yield at present. Public health is generally good. Water was sufficient in the kúhls (hilltorrents) for irrigation purposes.

9.—HOSHIARPUR DISTRICT.

Sugarcane has been sown to the extent of about ¾ths and cotton to about ¼th of the estimated sowings. The sowing of water-melons has been completed Condition of the standing crops throughout the district is good. The yield of the standing Rabi is expected to be above the average. The cattle are reported to be in good condition and there is ample grazing to be had. Stock of bhúsa sufficient. Owing to plentiful rain during the month little water was taken from the Shah Nahr and other Zamíndari Canals for irrigation purposes during the month.

10.—JULLUNDUR DISTRICT.

Sugarcane and extra Rabi sowings in progress. The crops on well lands are good, those on lands dependent on rain are average. The yield is expected to be good. Condition of cattle good. Fodder sufficient.

11.—LUDHIANA DISTRICT.

Extra Rabi sowings, that is melons, tobacco and other vegetables, commenced generally, and sugarcane sowing has also commenced. Standing crops are above the average. The insect called *Tela* has damaged rapeseed crops to a considerable extent. Expected yield good. Cattle are in good condition and fodder is plenty. Canal supply is not sufficient. Prices are stationary.

12.—FEROZEPORE DISTRICT.

Extra Rabi was sown during the month. Condition of crops good. Sarshaf was damaged by insects. Recent rain was beneficial to other crops. Yield expected to be above average on account of good rain. Cattle in good condition. Canals are dry. Stocks of food-grains sufficient, but fodder scanty in parts of Muktsar Tahsíl only.

13.—MONTGOMERY DISTRICT.

Extra Rabi sowings have been completed. Standing crops average as we received rain during the month. Certain villages in Dipálpur Tahsíl suffered from hailstorm, resulting in a small loss. Expected yield average. Condition of cattle fair. Fodder scarce. Canals are all dry. Little water in rivers. The rain that we have had during the month will improve prospects.

14.—LAHORE DISTRICT.

Sowings of extra Rabi are over. The rainfall was uneven throughout the district and therefore the figures given in column 6 do not fully represent it. In the Chuniáu Hithár the rainfall is believed to be about an inch and it benefited the crops materially. On the whole the rainfall of the month under report improved the condition of crops to great extent. The cháhi and nahri crops are better than average. The area under sailáb crops is small, but they have now reached the average standard in quality. The baráni crops had generally perished or irretrievably suffered before the rainfall. The yield expected is about normal. The crops are free from disease. The condition of cattle is somewhat better. They were relieved of heavy work in parts where the rainfall was good and the fodder was not as scarce as before. The working of the Bári Doáb Canal was excellent. Prices continue stationary.

15.—AMRITSAR DISTRICT.

Average rain during the month 3·24″. Extra Rabi crops sowings in progress. Sugarcane and cotton being sown. Rabi crops on irrigated areas of Tahsíls Amritsar and Tarn Táran good. Unirrigated average. Those in Tahsíl Ajnála on irrigated average; unirrigated below average. It is expected that Rabi crops in Tahsíls Amritsar and Tarn Táran will be above average and in Tahsíl Ajnála average. Condition of cattle good. Fodder sufficient. No deficiency of canal water-supply. Locusts appeared in Tahsíl Amritsar.

16.—GURDASPUR DISTRICT.

Owing to rain during the month Kharíf sowings were commenced. Condition of crops generally good. The yield of gram is expected to be good, but bhúsa may be short. Condition of cattle good. Rivers in flood, and canals working well. Prices stationary.

17.—SIALKOT DISTRICT.

The rainfall shown in the return has done much good to the Rabi crops. The extra Rabi crops are being sown and the lands are being ploughed for the next Kharíf in every part of the district. The standing crops have been injured to some extent by locusts on the bank of the Chenab River and by hailstorm in different parts of the district. The rivers and streams were flooded on several occasions during the month. Cattle are generally in good condition.

18.—GUJRANWALA DISTRICT.

There was sufficient rainfall during the month. Sowings of tobacco, vegetables, cotton and sugarcane in progress on canal and well irrigated lands. Condition of crops on cháhi and nahri land average and on báráni and sailáb below average. Yield of Gur average. Condition of cattle good on canal irrigated area of Hafizabad and Khángáh Dográn Tahsíls and improving in Gujránwála and Wazírabad Tahsíls. Canal water not sufficient and is supplied by Bandi system. Prices of food-grains somewhat declining.

19.—GUJRAT DISTRICT.

The rainfall was uneven. In the Gujrát and in some parts of the Khárian and Phália Tahsíls it was sufficient to improve the crops materially, but at other places it was too little to do any good. Sowings of extra spring crops and ploughings for autumn crops have commenced. Where the rain was sufficient the condition of standing crops has changed from bad into average, but at other places it is still bad. The yield is expected accordingly. Several flights of locusts visited the district, but did no appreciable damage to the crops. They are said to have lain eggs in a few places in the Gujrát Tahsíl and endeavours are being made to destroy them. Cattle are generally in good condition, fodder being sufficient. Floods from hill torrents occurred once during the month. Prices are nearly stationary.

20.—SHAHPUR DISTRICT.

Extra Rabi sowings nearly completed. Condition of standing crops average. Expected yield about average. Condition of cattle good, but fodder rather scarce and dear. Canals all working so far as is known. The inundation canals were certainly in work, owing to early floods on the Jhelum. Jhelum rose during the month at intervals and continues unusually full for the season. Good rain in all parts of the district has benefited the crops and started fresh pasturage. Prices falling.

21.—JHELUM DISTRICT.

The good and opportune rain received during the month has benefited standing crops considerably and allowed of extra Rabi crops being sown. Crops on well lands are good; those on báráni about average. Cattle in good condition. Health of people good. A flood from the Jhelum did no damage, but benefited the sailab area. Flights of locusts have passed over the District. They did no damage to standing crops. Prices falling generally.

22.—RAWALPINDI DISTRICT.

Rainfall good Petty sowings of mellons, moth and cotton seeds made in Gujar Khan and Ráwalpindi. Crops in Pindigheb below average and in other tahsíls average. There is no cattle disease. Locusts have appeared in Pindígheb, but no damage is yet done to the crops.

23.—MIANWALI DISTRICT.

Good rainfall during the month has been beneficial to the standing crops in Bhakkar and Leiah Tahsíls. Extra Rabi crops, tobacco and vegetables have been sown. Condition of Rabi crops average. Expected yield average. No disease amongst cattle. Fodder sufficient. Public health good. Prices stationary. No season for river inundations.

24.—JHANG DISTRICT.

Slight rainfall during the month has done good to the crops. It hailed in Jhang, Shorkot and Samundri Tahsíls and slightly damaged the standing crops. Extra Rabi sowings in progress. Condition of crops generally good. No crops harvested. Condition of cattle good. Fodder scarce. Canals flowing. No river floods.

25.—MOOLTAN DISTRICT.

Extra Rabi sowing in progress. Condition of crops on nahri lands average ; elsewhere below average. Expected yield average. Condition of cattle good. Canals dry. Fodder insufficient. Locusts appeared four times in Mailsi, but did no damage.

26.—MUZAFFARGARH DISTRICT.

Jowár and sugarcane being sown in Muzaffargarh and Alípur Tahsíls respectively. Condition of crops on irrigated lands average in Muzaffargarh and Alípur Tahsíls and good in Sináwán, but the crops on unirrigated lands bad in Muzaffargarh. Yield average in Muzaffargarh and cannot be stated in Alípur and Sináwán Tahsíls. Condition of cattle good in Muzaffargarh, Alípur and Sináwán Tahsíls. Public health good in Alípur and Sináwán Tahsíls. Canals are dry. No inundation. Food and fodder sufficient.

27.—DERA GHAZI KHAN DISTRICT.

Sowings of extra Rabi crops in progress in Dera and Rájanpur Tahsíls. Condition of crops average to fair. Rain has improved crops in Dera and Sanghar. Crops irrigated by Kutal Canal in Rájanpur is in good condition. Condition of cattle good. Fodder sufficient. The Kutal is the only canal working. The Sanghar and Vehowa torrents came down in flood during the month.

TULSI DAS, OFFG. SUPDT.,

Office of Director of Land Records and Agriculture, Punjab.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE 28TH MARCH 1903.

No.	Districts.	Towns.	Population according to the Census of 1901.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.	Ratio of births per 1,000 of population.	Ratio of deaths per 1,000 of population.	No.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
1	Hissar ...	Hissar ...	17,647	4	11	15	20	7	13	...	...	...	8	1	4	...	7	1	3	4	45	60	1
2		Hánsi ...	16,523	10	3	13	13	8	5	...	...		6	1	1	1	4	3	1	4	41	41	2
3		Bhiwáni ...	35,917	9	13	22	24	14	10	...	1	...	11	...	3	...	9	2	2	4	32	35	3
4		Sirsa ...	15,800	3	4	7	12	7	5	...	...	...	7	...	2	...	3	3	1	4	23	40	4
5	Rohtak ...	Rohtak ...	19,766	5	5	10	11	4	7	...	...	...	9	...	...	...	2	1	1	2	26	29	5
6		Jhajjar ...	12,227	3	2	5	7	4	3	...	...	...	2	1	2	...	2	2	1	3	22	30	6
7	Gurgaon ...	Rewári ...	27,295	1	2	3	227	92	135	...	...	211	6	1	8	...	1	1	8	9	6	432	7
8		Palwal ...	12,830	3	7	10	4	3	1	...	...	...	3	1	...	...	...	...	1	1	41	16	8
9	Delhi ...	Delhi ...	206,534	54	66	120	156	83	73	...	...	...	99	5	23	1	28	25	22	47	30	39	9
10		Sonepat ...	12,990	4	2	6	6	5	1	...	...	...	4	...	1	1	...	1	...	1	25	25	10
11	Karnál ...	Karnál ...	22,703	8	8	16	63	31	32	...	11	6	37	2	3	...	4	2	2	4	37	145	11
12		Kaithal ...	14,408	5	1	6	35	18	17	...	1	7	21	...	1	...	5	2	2	4	22	128	12
13		Pánipat ...	26,914	18	12	30	18	11	7	...	2	...	5	2	2	...	7	3	2	5	58	35	13
14		Shahabad ...	11,009	4	2	6	10	6	4	...	...	...	4	...	5	...	1	...	...	...	29	48	14
15	Ambala ...	Ambala ...	26,744	4	7	11	65	18	47	...	...	57	3	...	2	...	3	2	1	3	22	127	15
16		Jagádhri ...	13,462	7	3	10	13	7	6	...	...	4	3	...	3	...	3	3	1	4	39	50	16
17	Hoshiárpur ...	Hoshiárpur ...	17,037	7	8	15	15	3	12	...	...	5	...	3	2	...	5	1	3	4	46	46	17
18		Tánda Urmar ...	10,247	4	4	8	18	9	9	...	...	10	2	...	5	...	1	2	2	4	41	52	18
19	Jullundur ...	Jullundur ...	54,455	23	28	51	37	17	20	...	...	11	11	...	10	...	5	4	1	5	49	35	19
20		Kartárpur ...	10,840	3	6	9	66	33	33	...	...	62	3	...	...	...	1	1	1	2	43	314	20
21	Ludhiána ...	Ludhiána ...	48,211	16	13	29	38	17	21	...	...	5	15	...	11	...	7	2	3	5	31	41	21
22		Jagraon ...	18,760	8	10	18	9	5	4	...	...	...	3	...	5	...	1	...	2	2	50	25	22
23		Ráekot ...	10,131	2	3	5	5	2	3	...	...	...	1	...	1	...	3	1	2	3	26	26	23
24	Ferozepore...	Ferozepore ...	23,475	8	7	15	20	10	10	...	...	...	15	...	1	...	4	2	4	6	33	45	24
25	Lahore ...	Lahore ...	186,884	55	46	101	162	92	70	...	8	13	80	3	30	2	26	25	15	40	28	45	25
26		Kasúr ...	22,022	8	4	12	27	15	12	...	...	6	10	1	5	...	5	3	3	6	29	64	26

WEEKLY RETURN OF BIRTHS AND DEATHS, &c.—(CONCLUDED).

No.	Districts.	Towns.	Population according to the Census of 1901	Births.			Deaths.			Cause of Death.								Infants under one year of age.			Ratio of births per 1,000 of population.	Ratio of deaths per 1,000 of population.	No.
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Males.	Females.	Total.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
27	Amritsar ...	Amritsar ...	161,039	53	54	107	123	67	56	...	6	10	76	2	22	...	7	10	11	21	35	40	27
28	Gurdáspur ...	Batála ...	27,365	9	7	16	37	18	19	...	...	12	16	1	8	...	...	3	4	7	30	70	28
29	Siálkot ...	Siálkot ...	44,789	18	16	34	22	12	10	...	...	2	9	1	5	...	5	2	4	6	39	26	29
30	Gujránwála ...	Gujránwála ...	Returns not received.																				30
31		Wazirabad ...																					31
32	Gujrát ...	Gujrát ...	19,048	9	7	16	11	4	7	..	...	3	6	.	1	...	1	1	1	2	44	30	32
33		Jalálpur ...	10,640	3	1	4	4	1	3	..	...	...	2	..	1	...	1	...	1	1	20	20	33
34	Shahpur ...	Bhera ...	18,680	10	7	17	6	5	1	...	...	...	3	...	...	..	3	1	...	1	48	17	34
35		Khushâb ...	11,403	4	3	7	6	5	1	...	1	...	3	.	...	..	2	2	...	2	32	28	35
36	Jhelum ...	Jhelum ...	11,703	3	7	10	4	4	...	...	...	...	2	...	...	...	2	...	...	...	45	18	36
37		Pind Dádan Khan	13,770	3	1	4	7	2	5	...	...	...	3	3	...		1	...	1	1	15	26	37
38	Ráwalpindi ...	Ráwalpindi ...	47,077	16	6	22	18	12	6	...	...	...	7		7	..	4	6	2	8	24	20	38
39	Jhang ...	Maghiána ...	14,415	6	9	15	10	7	3	..	...	...	5	...	1	...	4	4	1	5	55	37	39
40		Chiniot ...	15,685	...	2	2	68	23	45		...	43	17	..	3	...	5	...	1	1	7	226	40
41	Mooltan ...	Mooltan ...	74,627	25	24	49	29	14	15	.	..	...	12	3	9		5	3	7	10	34	20	41
42	D. G. Khan...	Dera Gházi Khan	21,697	5	7	12	15	8	7		...	...	9	.	1	..	5	2	2	4	29	36	42
		GRAND TOTAL ...	1,386,769	440	428	868	1,441	703	738	...	30	467	538	31	188	5	182	126	119	245	33	54	
	Hill Sanitaria.																						
	Simla ...		14,130	2	3	5	4	3	1			...	1	...	1	...	2	2	...	2	18	15	
	Dharmsála ...		3,288	1	1	2	2	1	1	.	..	...	1	..	...	...	1	...	...	...	32	32	
	Dalhousie ...		808	2	...	2	1	1	...		...	...	...	...	1	...	...	1	...	1	129	65	
	Murree ...		1,517	...	...	...	...	...	...	..	..	...	...	...	...	...	...	...	...	...	...	...	

NOTE.—The birth and death rates of the above towns are calculated on the basis of the population enumerated in the Census of 1901.

SANITARY COMMISSIONER'S OFFICE, LAHORE:
The 20th April 1903.

C. J. BAMBER, LIEUT.-COL., I. M. S.,
Sanitary Commissioner, Punjab.

REMARKS BY THE SANITARY COMMISSIONER, PUNJAB, ON THE GENERAL HEALTH OF THE PRINCIPAL TOWNS DURING THE WEEK ENDING SATURDAY, THE 28TH MARCH 1903.

Births and Deaths in Municipal Towns.—In the 40 large Municipal towns 868 births were registered (440 males and 428 females), giving a birth-rate of 33 per *mille* of population; 1,441 deaths were registered (703 males and 738 females), giving a death-rate of 54 per *mille* of population.

The deaths from plague have risen in Rewári to 211 during the week under review from 179, recorded in the previous week, yielding the appalling rate of 402 per 1,000 of population per annum. The mortality from plague in Kartárpur during the week was 62, and in Chiniot 43, giving death-rates of 295 and 143 per *mille* per annum. In Ambala 57 deaths were registered from plague, in Lahore 13, in Batála 12, in Jullundur 11, in Amritsar and Tánda Urmar 10 each, in Kaithal 7, in Karnál and Kasúr 6 each, in Hoshiárpur and Ludhiána 5 each, in Jagádhri 4, in Gujrát 3, and in Siálkot 2.

From small-pox 11 deaths were registered in Karnál, 8 in Lahore, 6 in Amritsar, 2 in Pánipat, and 1 each in Bhiwáni, Kaithal and Khusháb.

The total mortality from all causes in the four largest towns was registered at the following rates:—Delhi 39 per 1,000 against 54 in the corresponding week of the previous year, in Lahore 45 against 37, in Amritsar 40 against 44, and in Mooltan 20 against 24.

C. J. BAMBER, LIEUT.-COL., I. M. S.,

Sanitary Commissioner, Punjab.

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 28th March 1903 on 162·24 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other Earnings (estimated).	Total Earnings.	Traffic train-miles run.		
	Number of Passengers.	Coaching Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. Srs.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	24,549	26,134 0 0	100,850 0	13,823 0 0	82 0 0	40,039 0 0	9,747	4,965	14,712
Or per mile of Railway	...	161 1 4	...	85 3 2	0 8 1	246 12 7	...	...	...
For previous 11 3/7 weeks of half-year	* 260,868	* 2,81,139 0 0	† 1,181,865 0	† 1,32,766 0 0	‡ 1,632 0 0	4,15,537 0 0	§ 113,722	§ 51,221	164,943
Total for 12 3/7 weeks	285,417	3,07,272 0 0	1,282,725 0	1,46,589 0 0	1,714 0 0	4,55,576 0 0	123,469	56,186	179,655
Comparison.									
Total for corresponding week of previous year ...	22,083	24,282 9 7	1,44,747 30	16,557 11 9	45 9 6	40,885 14 10	9,136½	5,989¾	15,126¼
Per mile of Railway corresponding week of previous year.	...	149 10 9	...	102 1 0	0 4 6	252 0 3	...	...	...
Total for corresponding 12 3/7 weeks of previous year ...	254,707½	2,19,874 8 7	1,882,983 0	1,68,269 7 1	839 5 4	3,88,983 5 0	104,661	54,356½	159,218

* Added No. of passengers 3,990 and deducted Rs. 3,023 }
† Do. Mds. 2,542 and „ 287 } On account of difference between the approximate and Audited figures for the week ended 7th February 1903.
‡ Do. „ 4 }
§ Audited figures up to 7th February 1903.

EAST INDIAN RAILWAY,
AUDIT OFFICE:
The 2nd April 1903.

T. BASHFORD,
Acting Chief Auditor.

DELHI-UMBALLA-KALKA RAILWAY.

Abstract of progressive weekly returns of all earnings for 1903 in comparison with 1902.

1903.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of Railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
* 162·24	10 days of January.	41,650	43,975	98,516	10,626	188	54,73[illegible]	337	21,219	2 9 3
* 162·24	Week ended 17th January.	24,540	5[illegible],278	87,860	9,93	29[illegible]	62,3[illegible]5	384	13,657	4 9 0
* 162·24	Week ended 24th January.	25,431	34,531	106,797	13,45[illegible]	321	48,310	298	15,748	3 1 1
* 162·24	Week ended 31st January.	21,09	18,417	135,818	15,9[illegible]	232	34,563	213	15,633	2 3 4
* 162·24	Week ended 7th February.	22,828	16,471	119,067	12,615	91	29,180	180	13,864	2 1 9
162·24	Week ended 14th February.	18,721	16,558	97,250	11,218	90	27,866	172	14,314	1 15 2
162·24	Week ended 21st February.	19,771	17,810	103,203	11,21[illegible]	80	29,10[illegible]	179	13,864	2 1 7
162·24	Week ended 28th February.	22,345	19,319	102,938	13,133	80	3[illegible],53	201	13,869	2 5 6
162·24	Week ended 7th Merch.	21,145	19,581	105,147	11,597	78	31,256	193	13,969	2 3 10
162·24	Week ended 14th March	20,860	20,242	108,939	10,86	95	31,196	192	14,222	2 3 1
162·24	Week ended 21st March	22,474	22,007	116,331	12,402	78	34,487	213	14,584	2 5 10
162·24	Week ended 28th March.	24,549	26,134	100,860	13,843	82	40,039	247	14,712	2 11 7
	Totals up to date	285,417	3,07,973	1,282,725	1,46,589	1,714	4,55,575	2 6	179,655	2 8 7

1902.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of Railway.	Train-mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
162·24	11 days of January.	25,067	20,571	155,491	18,78[illegible]	66	39,420	243	18,258	2 2 7
162·24	Week ended 18th January.	16,445	11,691	101,58	10,895	64	22,650	140	12,074	1 14 0
162·24	Week ended 25th January	18,825	13,955	277,624	16,113	49	30,117	185	12,590	2 6 3
162·24	Week ended 1st February.	19,322	16,685	113,113	11,008	70	27,763	171	12,313	2 4 1
162·24	Week ended 8th February.	18,762	16,526	87,205	10,926	70	27,522	170	12,202	2 4 1
162·24	Week ended 15th February.	19,477	15,861	282,758	15,004	61	30,926	191	12,613	2 7 3
162·24	Week ended 22nd February	23,267	17,153	193,081	16,088	93	33,334	205	11,997	2 12 2
162·24	Week ended 1st March.	22,775	18,683	171,581	14,391	77	33,151	204	11,750	2 13 2
162·24	Week ended 8th March.	23,825	19,523	94,365	11,710	95	31,328	193	12,504	2 8 1
162·24	Week ended 15th March.	22,944	23,092	135,608	11,414	83	34,589	213	13,132	2 10 2
162·24	Week ended 22nd March.	21,916	21,852	125,823	15,379	66	37,297	230	14,668	2 8 8
162·24	Week ended 29th March.	22,083	24,28[illegible]	144,747	16,558	45	40,886	252	15,126	2 11 3
	Totals up to date	254,708	2,19,875	1,882,983	1,68,269	839	3,88,983	191	159,218	2 7 1

* Audited figures.

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 4th April 1903 on 162·24 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other Earnings (estimated).	Total Earnings.	Traffic train-miles run.		
	Number of Passengers.	Coaching Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. Srs.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	25,219	25,287 0 0	90,879 0	11,537 0 0	85 0 0	36,909 0 0	10,850	4,496	15,346
Or per mile of Railway	...	155 13 9	...	71 1 9	0 8 5	227 7 11	...	...	...
For previous 10 3/7 weeks of half-year	*285,892	*3,09,305 0 0	†1,291,972 0	†149,418 0 0	‡1,675 0 0	4,60,398 0 0	§123,258	§56,210	179,468
Total for 13 3/7 weeks	311,111	3,34,592 0 0	1,382,851 0	1,60,955 0 0	1,760 0 0	4,97,307 0 0	1,34,108	60,706	194,814
COMPARISON.									
Total for corresponding week of previous year ...	25,317	25,509 4 6	230,615 0	12,978 4 0	89 12 3	38,577 4 9	9,020¼	5,122¼	14,142½
Per mile of Railway corresponding week of previous year.	...	157 3 9	...	79 15 11	0 8 10	237 12 6	...	...	...
Total for corresponding 13 3/7 weeks of previous year ...	280,024½	2,45,383 13 1	2,113,598 0	1,81,247 11 1	929 1 7	4,27,560 9 9	113,881¾	59,478¾	173,360½

* Added No. of Passengers 475 and Rs. 2,032 }
† Do. Mds. 9,247 and " 2,829 } On account of difference between the Approximate and Audited figures for the week ended 14th February 1903.
‡ Deducted " 39 }
§ Audited figures up to 14th February 1903.

EAST INDIAN RAILWAY,
AUDIT OFFICE:
The 9th April 1903.

J. A. MARSHALL,
for *Chief Auditor.*

DELHI-UMBALLA-KALKA RAILWAY.

Abstract of progressive weekly returns of all earnings for 1903 in comparison with 1902.

1903.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of Railway.	Train mileage.			
		No. of Passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs.	A.	P.
*162·24	10 days of January.	41,660	43,925	98,516	10,626	188	54,73[illegible]	337	21,219	2	9	3
*162·24	Week ended 17th January.	24,540	52,278	87,860	9,732	295	62,305	38[illegible]	13,657	4	9	0
*162·24	Week ended 24th January.	25,431	34,531	106,797	13,458	321	48,310	298	15,748	3	1	1
*162·24	Week ended 31st January.	21,095	18,417	135,818	15,914	232	34,563	213	15,633	2	3	4
*162·24	Week ended 7th February.	22,828	16,471	119,067	12,615	94	29,180	18[illegible]	13,864	2	1	9
*162·24	Week ended 14th February.	19,196	18,590	106,497	14,047	51	42,688	201	14,127	2	5	0
162·24	Week ended 21st February.	19,771	17,810	103,202	11,211	80	29,10	179	13,864	2	1	7
162·24	Week ended 28th February.	22,345	19,319	102,938	13,133	80	32,532	201	13,869	2	5	6
162·24	Week ended 7th March.	21,143	19,581	105,147	11,597	78	31,256	193	13,969	2	3	10
162·24	Week ended 14th March.	20,[illegible]60	20,242	108,939	10,860	96	31,198	192	14,222	2	3	1
162·24	Week ended 21st March.	22,474	22,007	116,331	12,402	78	34,487	213	14,584	2	5	10
162·24	Week ended 28th March	24,549	26,134	100,860	13,823	82	40,039	247	14,712	2	11	7
162·24	Week ended 4th April.	25,219	25,287	90,879	11,537	85	36,909	227	15,346	2	6	6
	Totals up to date	311,111	3,34,592	1,382,851	1,60,955	1,760	4,97,307	228	194,814	2	8	10

1902.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of Railway.	Train mileage.			
		No. of Passengers.	Rs.	Mds.	Rs.	Rs	Rs.	Rs.	No.	Rate. Rs.	A.	P.
162·24	11 days of January.	25,067	20,571	155,491	18,78[illegible]	66	39,420	243	18,248	2	2	7
162·24	Week ended 18th January.	16,445	11,691	101,583	10,895	64	22,650	14[illegible]	12,074	1	14	0
162·24	Week ended 25th January	18,825	13,955	277,624	16,113	49	30,117	185	12,590	2	6	3
162·24	Week ended 1st February	19,322	16,685	113,113	11,008	70	27,76[illegible]	171	12,313	2	4	1
162·24	Week ended 8th February.	18,762	16,526	87,205	10,926	70	27,52	170	12,202	2	4	1
162·24	Week ended 15th February.	19,477	15,86[illegible]	282,758	15,004	61	30,9[illegible]6	191	12,613	2	7	3
162·24	Week ended 22nd February	23,267	17,153	193,081	16,083	93	33,334	205	11,997	2	12	5
162·24	Week ended 1st March.	22,775	18,683	171,585	14,391	77	33,151	20[illegible]	11,750	2	13	2
162·24	Week ended 8th March.	23,825	19,523	94,365	11,710	95	31,328	193	12,504	2	8	1
162·24	Week ended 15th March.	22,944	23,[illegible]92	135,608	11,414	83	34,589	213	13,132	2	10	2
162·24	Week ended 22nd March.	21,916	21,852	1,25,823	15,379	66	37,297	230	14,668	2	8	8
162·24	Week ended 29th March,	22,083	24,283	144,747	16,558	45	40,886	252	15,126	2	11	3
162·24	Week ended 5th April.	25,317	25,509	230,615	12,979	90	38,578	238	14,143	2	11	8
	Totals up to date	280,025	2,45,384	2,113,598	1,81,248	929	4,27,561	194	173,361	2	7	6

* **Audited figures.**

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SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, THURSDAY, APRIL 30, 1903.

PART I.

STATISTICAL.

WEATHER, HEALTH AND CROP REPORT FOR WEEK ENDING 28th APRIL 1903.

[Twelve out of 27 districts are dealt with.]

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
1	Hissar ...	...	1. Sufficient ... 2. Fair.	Wheat 15 seers ... Gram 20⅛ seers. Bájra 18 seers. Bejhar 21 seers.	Unirrigated crops mostly withered for want of rain. Irrigated crops being harvested; outturn average. Prospects of extra rabi good on wet lands.	...
2	Delhi ...	...	1. Sufficient ... 2. Good.	Wheat 15 seers ... Gram 20 seers. Bájra 20 seers.	Reapings finished; outturn below average.	...
3	Ambala ...	0·21 in Rúpar ...	1. Sufficient ... 2. Good.	Wheat 17 to 18 seers. Gram 19 to 20 seers. Barley 22 seers. Jowár 25 seers. Maize 29 seers.	Reaping in progress. Condition of standing crops good.	Sowings finished.

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
4	Jullundur ...	...	1. Sufficient ... 2. Good.	Wheat 18 seers ... Gram 22¾ seers. Maize 29 seers. Barley 26 seers.	Wheat being reaped. Irrigated crops good and unirrigated average.	Cotton sowings commenced.
5	Ferozepore ...	0·04 at Sadr ...	1. Sufficient except in Muktsar. 2. Good.	Falling ...	Harvesting commenced; yield average. Prospects of extra rabi good.	Sowings on irrigated land are still going on in Ferozepore Tahsíl.
6	Lahore ...	0·04 in Chuniân ...	1. Sufficient ... 2. Good.	Wheat 16 seers ... Gram 23 seers. Rice 11 seers.	Prospects of irrigated crops good and of unirrigated much below average. Reaping of crops are going on.	Sowing of cotton, sugarcane, &c., is in progress.
7	Amritsar ...	...	1. Sufficient ... 2. Good.	Wheat 17½ seers Gram 23¾ seers. Maize 25 seers. Bájra 21 seers.	Harvesting in progress; outturn good to average.	Sowings of chillies in progress.
8	Siálkot ...	0·02 in Siálkot ...	1. Scarce ... 2. Good.	Maize 22 seers ... Others normal.	Threshing of barley, gram, massar, &c., continue. Outturn good on irrigated and average on unirrigated lands. Harvesting of wheat commenced. Sowings of melons continue. Crops injured by hail in five villages of Raya Tahsíl. Young locusts are being destroyed on river bank in Daska and Siálkot Tahsíls.	Sowings of sugarcane, fodder and moth continue; germination satisfactory in irrigated and average in unirrigated areas.
9	Shahpur ...	0·48 in Shahpur ... 0·33 in Khusháb. 0·12 in Sakesar. 0·17 in Midh.	1. Procurable in Shahpur; scarce in remaining tahsíls. 2. Good.	Wheat 16 to 17 seers. Gram 21 to 24 seers. Bájra 19 to 23 seers. Maize 19 to 24 seers. Barley 23 to 27 seers.	Prospects good. Harvesting of gram and barley in progress; outturn average.	...

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
10	Rawalpindi ...	0·12 in Pindigheb 0·01 in Fatahjang. 0·18 in Attock. 0·24 in Ráwalpindi. 0·14 in Gujar Khan. 0·44 in Murree.	1. Sufficient ... 2. Good.	Wheat 15 seers ... Bájra 18 seers. Maize 20¼ seers. Gram 20 seers. Barley 21 seers.	Prospects average except in Pindigheb, where they are below average. Young locusts hatched out in Pindigheb, but are being destroyed.	...
11	Miánwáli ...	0·13 in Isa Khel ... 0·20 in Miánwáli. 0·29 in Leiah.	1. Sufficient ... 2. Good.	Wheat 15 seers ... Bájra 18 seers.	Rain damaged ripened crops. Extra rabi crops are being sown; condition average. Barley, gram, wheat, &c., are being harvested.	...
12	Mooltan ...	0·02 at Mooltan ... 0·02 in Mailsi.	1. Insufficient ... 2. Good.	Wheat 15¾ seers... Gram 19¼ seers. Maize 21 seers.	Wheat crop being harvested.	Sowings in progress.

GENERAL REMARKS.

1. *Rainfall.*—Rain has fallen in Ráwalpindi and parts of Ambala, Shahpur and Miánwáli. A slight fall is also reported from Ferozepore, Siálkot and Mooltan.

2. *Prices.*—The price of wheat is rising slightly in Hissar and falling in Ambala. The price of gram is also rising in Ambala and Mooltan, but falling in Jullundur, Amritsar and Shahpur.

3. *Agricultural operations.*—Reapings and threshing of spring crops are in progress in most districts, and sowings of autumn crops are going on in Ambala, Jullundur, Amritsar, Siálkot and Mooltan.

4. *Crops and outturn.*—Irrigated crops are generally good, but unirrigated are only average. Outturn good to average except in Delhi. Unirrigated crops in Hissar are mostly withered for want of rain.

5. *Damage done to crops.*—Crops injured by hail in parts of Siálkot and by rain in Miánwáli. Young locusts hatched out in parts of Ráwalpindi, but are being destroyed.

6. *Agricultural stock.*—Cattle are generally in good condition.

7. *Pasturage.*—Fodder sufficient in all districts except in parts of Ferozepore, Siálkot, Shahpur and Mooltan.

H. RAYNOR GOULDING,

for *Director of Land Records and Agriculture, Punjab.*

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON, AND FORTNIGHT ENDING

1	2	3			4			5			6		
		QUANTITIES PER RUPEE BY											
		Wheat.			Barley.			Rice (best sort).			Rice (common).		
Division.	Districts.	Present fortnight ending 15th April 1903.	Past fortnight ending 31st March 1903.	Corresponding fortnight of 1902.	Present fortnight ending 15th April 1903.	Past fortnight ending 31st March 1903.	Corresponding fortnight of 1902.	Present fortnight ending 15th April 1903.	Past fortnight ending 31st March 1903.	Corresponding fortnight of 1902.	Present fortnight ending 15th April 1903.	Past fortnight ending 31st March 1903.	Corresponding fortnight of 1902.
		Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs.	Srs.	Srs.	Srs. C.	Srs. C.	Srs. C.
DELHI.	Hissar ...	15 0	15 8	15 12	24 8	23 8	24 0	...	...	...	11 8	11 8	10 0
	Rohtak ...	14 8	14 8	15 8	22 0	20 0	24 0	...	...	...	10 0	10 0	12 0
	Gurgaon ...	14 4	14 4	14 12	20 12	21 8	22 0	...	...	...	8 0	8 0	8 0
	Delhi ...	14 8	14 8	15 4	21 8	21 8	22 8	...	...	...	10 0	10 8	10 0
	Karnál ...	16 0	16 0	15 8	28 0	24 0	22 0	...	...	...	9 0	8 0	8 0
	Ambala ...	16 8	16 8	15 12	22 0	21 0	22 12	...	...	...	11 0	11 0	10 8
	Simla ...	12 0	11 2	11 8	15 0	13 8	12 12	...	...	...	7 8	7 8	7 0
JULLUNDUR.	Kángra ...	13 0	13 0	11 8	20 0	20 0	18 0	...	...	...	11 0	11 0	9 0
	Hoshiárpur ...	18 0	18 0	18 0	22 0	22 0	24 0	...	...	...	10 0	10 0	10 0
	Jullundur ...	18 0	18 0	20 0	28 0	21 0	28 0	...	...	...	8 0	8 0	8 0
	Ludhiána ...	17 12	18 8	17 4	21 0	22 8	25 0	...	...	...	10 8	10 8	9 9
	Ferozepore ...	16 0	15 0	17 0	22 0	22 0	26 0	...	...	...	8 0	8 0	8 0
LAHORE.	Montgomery	15 12	15 12	17 0	§	§	24 0	...	...	...	8 5	8 5	7 8
	Lahore ...	14 15	14 8	17 2	23 8	25 8	27 8	...	...	...	9 0	9 0	8 4
	Amritsar ...	16 0	16 0	17 0	20 0	20 0	27 0	...	...	...	9 12	9 12	9 4
	Gurdáspur ...	18 0	18 0	20 0	32 0	24 0	26 0	...	...	...	10 0	10 0	10 0
	Siálkot ...	14 8	14 12	15 0	22 0	22 0	28 0	...	...	...	12 0	12 0	11 0
	Gujránwála ...	14 13	14 8	17 8	24 8	23 8	27 8	...	...	...	10 12	10 12	9 8
RAWALPINDI.	Gujrát ...	16 0	15 0	18 0	22 0	24 0	25 0	...	...	...	11 0	11 0	10 0
	Shahpur ...	17 8	16 12	19 8	26 0	24 0	28 0	...	...	...	10 0	8 0	9 0
	Jhelum ...	15 8	15 0	15 0	25 0	22 0	22 0	...	...	...	9 0	9 0	9 0
	Ráwalpindi ...	15 0	14 4	13 0	21 4	19 12	24 0	...	...	...	10 0	8 12	8 4
MOOLTAN.	Miánwáli ...	15 0	14 0	15 0	24 0	20 0	28 0	...	...	...	9 0	8 0	8 0
	Jhang ...	16 0	16 0	18 0	20 0	20 0	26 0	...	...	...	10 0	10 0	[illegible] 0
	Mooltan ...	13 12	12 12	14 12	20 0	18 8	24 0	...	...	...	12 8	12 8	14 0
	Muzaffargarh	15 0	15 0	17 8	21 0	20 0	26 0	...	...	...	13 0	13 0	14 0
	D. G. Khan...	13 12	13 12	15 15	20 0	18 12	25 0	...	...	...	11 4	11 4	11 14

† Not pro
‡ Not sold.
§ Not pro

THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE 15TH APRIL 1903.

7			8			2	1
THE ORDINARY SEER OF 80 TOLAS.							
Jowár or Cholum (Sorghum vulgare).			*Bájra or Cumbu (Pennisetum Typhoideum).*			DISTRICTS.	Division.
Present fortnight ending 15th April 1903.	Past fortnight ending 31st March 1903.	Corresponding fortnight of 1902.	Present fortnight ending 15th April 1903.	Past fortnight ending 31st March 1903.	Corresponding fortnight of 1902.		
Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.		
20 8	19 8	19 0	18 0	18 0	16 0	Hissar.	DELHI
19 0	20 0	18 0	18 0	19 0	17 0	Rohtak.	
23 0	24 0	21 8	19 4	20 8	18 8	Gurgaon.	
20 0	20 0	21 0	19 0	19 0	17 8	Delhi.	
20 0	22 0	20 0	16 0	18 0	16 0	Karnál.	
25 0	24 0	22 0	20 0	20 0	16 0	Ambala.	
14 0	14 0	14 0	13 0	13 0	11 0	Simla.	
§	§	†	§	§	†	Kángra.	JULLUNDUR.
20 0	20 0	18 0	16 0	16 0	16 0	Hoshiárpur.	
20 0	21 0	20 0	18 0	20 0	18 0	Jullundur.	
22 0	22 8	22 0	17 8	17 8	17 0	Ludhiána.	
22 0	22 0	17 0	20 0	20 0	16 0	Ferozepore.	
§	§	§	§	20 0	§	Montgomery.	LAHORE.
19 12	20 8	18 4	17 4	17 4	17 12	Lahore.	
19 0	19 0	18 0	19 0	19 0	18 0	Amritsar.	
24 0	24 0	16 0	§	§	§	Gurdáspur.	
20 0	20 0	21 0	20 0	20 0	19 8	Siálkot.	
15 8	20 0	17 0	17 8	18 0	20 0	Gujránwála.	
20 0	20 0	22 0	17 0	19 0	21 0	Gujrát.	RAWALPINDI.
23 0	22 0	20 0	21 0	20 0	21 0	Shahpur.	
‡	‡	22 0	20 0	18 0	19 0	Jhelum.	
24 0	23 12	22 0	19 4	18 0	18 0	Ráwalpindi.	
26 0	25 0	26 0	20 0	19 0	21 0	Miánwáli.	MOOLTAN.
22 0	23 0	29 0	18 0	18 0	20 8	Jhang.	
19 0	19 0	22 0	16 8	17 0	19 8	Mooltan.	
20 0	20 0	19 0	18 0	17 0	20 0	Muzaffargarh.	
19 6	21 14	21 4	20 0	20 10	18 12	D. G. Khan.	

duced.

curable.

REMARKS ON CURRENT VARIATIONS.

Wheat.—Prices average 15 seers 9 chatáks as compared with 15 seers 6 chatáks in last fortnight and 16 seers 8 chatáks in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—

	Same fortnight in 1902. Srs. C.	*Last fortnight.* Srs. C.	*This fortnight.* Srs. C.
Rohtak ...	15 8	14 8	14 8
Jullundur ...	20 0	18 0	18 0
Gujránwála ...	17 8	14 8	14 13
Gujrát ...	18 0	15 0	16 0
D. G. Khan ...	15 15	13 12	13 12

Barley.—Prices average 22 seers 1 chaták as compared with 20 seers 13 chatáks in last fortnight and 24 seers 14 chatáks in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—

	Same fortnight in 1902. Srs. C.	*Last fortnight.* Srs. C.	*This fortnight.* Srs. C.
Karnál ...	22 0	24 0	28 0
Ferozepore ...	26 0	22 0	22 0
Amritsar ...	27 0	20 0	20 0
Gujrát ...	25 0	24 0	22 0
Jhang ...	26 0	20 0	20 0

Rice.—Prices average 10 seers 2 chatáks as compared with 9 seers 15 chatáks in last fortnight and 9 seers 11 chatáks in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—

	Same fortnight in 1902. Srs. C.	*Last fortnight.* Srs. C.	*This fortnight.* Srs. C.
Rohtak ...	12 0	10 0	10 0
Kángra ...	9 0	11 0	11 0
Gujránwála ...	9 8	10 12	10 12
Ráwalpindi ...	8 4	8 12	10 0
Mooltan ...	14 0	12 8	12 8

Jowár.—Prices average 21 seers as compared with 21 seers 7 chatáks in last fortnight and 20 seers 8 chatáks in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—

	Same fortnight in 1902. Srs. C.	*Last fortnight.* Srs. C.	*This fortnight.* Srs. C.
Ambala ...	22 0	24 0	25 0
Ferozepore ...	17 0	22 0	22 0
Gurdáspur ...	16 0	24 0	24 0
Shahpur ...	20 0	22 0	23 0
Jhang ...	29 0	23 0	22 0

Bájra.—Prices average 18 seers 8 chatáks as compared with 19 seers 2 chatáks in last fortnight and 18 seers 6 chatáks in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—

	Same fortnight in 1902. Srs. C.	*Last fortnight.* Srs. C.	*This fortnight.* Srs. C.
Ambala ...	16 0	20 0	20 0
Ferozepore ...	16 0	20 0	20 0
Gujránwála ...	20 0	18 0	17 8
Gujrát ...	21 0	19 0	17 0
Mooltan ...	19 8	17 0	16 8

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON, AND THE [cut off] ENDING 15TH [cut off]

QUANTITIES PER RUPEE [cut off]

1	2	9			10			11			12		
		Mandwa, Marua or Ragi (Eleusine Corocana).			*Kangni or Kakun, Italian Millet (Sitaria Italica).*			*Gram, Chana, Chola, Kadalay or Sunaga (Cicer Arietinum).*			*Maize (Zea Mays).*		
Division.	Districts.	Present fortnight ending 15th April 1903.	Past fortnight ending 31st March 1903.	Corresponding fortnight of 1902.	Present fortnight ending 15th April 1903.	Past fortnight ending 31st March 1903.	Corresponding fortnight of 1902.	Present fortnight ending 15th April 1903.	Past fortnight ending 31st March 1903.	Corresponding fortnight of 1902.	Present fortnight ending 15th April 1903.	Past fortnight ending 31st March 1903.	Corresponding fortnight of 1902.
		Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
DELHI—*contd.*	Hissar ...	†	†	†	†	†	†	22 8	22 8	22 0	†	†	†
	Rohtak ...	†	†	†	10 0	10 0	10 0	20 0	19 0	20 0	22 0	23 0	21 0
	Gurgaon ...	†	†	†	†	†	†	18 0	18 12	19 8	23 0	23 0	20 0
	Delhi ...	†	†	†	12 0	12 0	12 0	19 0	17 8	19 8	20 0	20 0	21 0
	Karnál ...	20 0	20 0	20 0	§	16 0	16 0	21 8	19 0	19 8	24 0	22 0	23 0
	Ambala ...	§	§	‡	§	§	‡	19 12	19 12	20 8	27 0	26 8	23 0
	Simla ...	14 0	14 0	15 0	11 0	11 0	13 0	14 1	13 2	14 8	18 12	18 12	14 0
JULLUNDUR—*contd.*	Kángra ...	§	§	†	§	§	†	16 0	16 0	16 0	20 0	20 0	15 0
	Hoshiárpur ...	‡	‡	16 0	12 0	12 0	10 0	20 0	20 0	21 0	28 0	27 0	23 8
	Jullundur ...	§	§	§	18 0	18 0	18 0	22 0	21 0	23 0	30 0	26 8	27 0
	Ludhiána ...	†	†	†	16 0	18 0	17 0	21 0	21 8	22 4	27 0	27 8	25 0
	Ferozepore ...	§	§	†	10 0	10 0	10 0	23 0	22 0	22 0	28 0	24 0	25 0
LAHORE—*contd.*	Montgomery ...	§	§	§	§	§	§	20 0	21 6	21 0	§	§	§
	Lahore ...	§	§	§	10 8	19 8	19 8	21 4	20 8	20 6	22 2	20 14	27 8
	Amritsar ...	§	§	§	18 0	18 0	18 0	22 0	21 0	21 0	22 0	21 0	27 0
	Gurdáspur ...	§	§	§	§	§	§	20 0	20 0	22 0	22 0	22 0	25 0
	Siálkot ...	§	§	§	§	§	§	20 0	20 0	19 8	21 8	20 0	24 8
	Gujránwála ...	§	§	§	24 0	24 0	20 0	23 4	22 4	21 8	24 8	21 8	22 8
RAWALPINDI—*contd.*	Gujrát ...	†	†	†	§	§	§	18 0	19 0	20 0	24 0	21 0	24 0
	Shahpur ...	22 0	22 0	20 0	17 0	17 0	16 0	23 0	22 0	24 0	20 0	20 0	20 0
	Jhelum ...	†	†	‡	‡	‡	‡	20 0	20 0	21 0	22 0	20 8	23 0
	Ráwalpindi ...	‡	‡	‡	13 5	13 0	14 0	20 0	19 12	20 0	22 0	20 4	24 0
MOOLTAN—*contd.*	Miánwáli ...	†	†	†	†	†	†	23 0	19 0	22 0	†	†	†
	Jhang ...	34 0	35 0	32 0	39 0	38 0	30 0	18 0	17 0	18 0	23 0	23 0	30 0
	Mooltan ...	†	†	†	21 0	20 0	22 0	16 12	16 4	16 8	19 0	20 0	24 0
	Muzaffargarh ...	§	§	§	§	§	§	17 0	16 0	18 0	§	§	§
	D. G. Khan ...	§	§	§	§	§	§	15 0	15 0	16 12	§	§	§

† Not pro[cut off]
‡ Not sold.
§ Not pro[cut off]

WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE FORTNIGHT APRIL 1903—CONTINUED.

13			14			2	1
THE ORDINARY SEER OF 80 TOLAS.							
Ar[illegible] or Thur, Cadjan Pea (Cajanus Indicus).			*Firewood.*				
Present fortnight ending 15th April 1903.	Past fortnight ending 31st March 1903.	Corresponding fortnight of 1902.	Present fortnight ending 15th April 1903.	Past fortnight ending 31st March 1903.	Corresponding fortnight of 1902.	DISTRICTS.	Division.
Srs. C.	Srs. C.	Srs. C.	Srs.	Srs.	Srs.		
†	†	†	80	80	80	Hissar.	DELHI—*contd.*
12 0	12 0	14 0	100	100	100	Rohtak.	
10 0	11 0	12 0	110	110	130	Gurgaon.	
12 0	12 8	13 8	100	100	70	Delhi.	
12 0	11 0	13 0	160	120	120	Karnál.	
12 0	12 0	12 0	130	145	120	Ambala.	
8 0	8 0	8 0	50	50	60	Simla.	
10 0	10 0	10 0	100	100	100	Kángra.	JULLUNDUR—*contd.*
6 0	6 0	6 8	120	120	120	Hoshiárpur.	
§	§	§	80	80	90	Jullundur.	
8 0	8 8	9 8	100	100	100	Ludhiána.	
10 0	10 0	10 0	80	80	90	Ferozepore.	
§	§	§	180	180	230	Montgomery.	LAHORE—*contd.*
10 4	10 4	10 4	85	85	72	Lahore.	
9 12	9 12	10 0	80	80	90	Amritsar.	
§	§	§	100	100	100	Gurdáspur.	
§	§	§	90	90	100	Siálkot.	
§	§	†	75	75	65	Gujránwála.	
†	†	†	100	100	100	Gujrát.	RAWALPINDI—*contd.*
9 0	9 0	8 0	140	140	160	Shahpur.	
‡	‡	7 0	80	100	80	Jhelum.	
‡	‡	11 0	70	75	70	Ráwalpindi.	
†	†	†	105	120	120	Miánwáli.	MOOLTAN—*contd.*
15 0	15 0	10 0	140	140	140	Jhang.	
§	§	†	75	75	60	Mooltan.	
7 0	7 0	7 0	140	140	120	Muzaffargarh.	
§	§	§	120	120	120	D. G. Khan.	

duced.

curable.

REMARKS ON CURRENT VARIATIONS.

Gram.—Prices average 20 seers as compared with 19 seers 7 chatáks in last fortnight and 20 seers 4 chatáks in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—

	Same fortnight in 1902. Srs. C.	Last fortnight. Srs. C.	This fortnight. Srs. C.
Karnál ...	19 8	19 0	21 8
Ludhiána ...	22 4	21 8	21 0
Gujránwála ...	21 8	22 4	23 4
Gujrát ...	20 0	19 0	18 0
D. G. Khan ...	16 12	15 0	15 0

Maize.—Prices average 23 seers 6 chatáks as compared with 22 seers 6 chatáks in last fortnight and 23 seers 9 chatáks in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—

	Same fortnight in 1902. Srs. C.	Last fortnight. Srs. C.	This fortnight. Srs. C.
Ambala ...	23 0	26 8	27 0
Kángra ...	15 0	20 0	20 0
Lahore ...	27 8	20 14	22 2
Ráwalpindi ...	24 0	20 4	22 0
Jhang ...	30 0	23 0	23 0

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON, AND THE FORTNIGHT ENDING 15TH

1	2	15					
		QUANTITIES PER RUPEE OF					
		Salt.					
		Present fortnight ending 15th April 1903.		Past fortnight ending 31st March 1903.		Corresponding fortnight of 1902.	
Division.	DISTRICTS.	Wholesale.	Retail.	Wholesale.	Retail.	Wholesale.	Retail.
		Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
DELHI—concld.	Hissar	13 0	12 0	13 4	12 8	11 4	11 0
	Rohtak	14 0	13 8	11 0	11 8	12 0	11 8
	Gurgaon	14 0	13 0	13 0	13 0	12 0	11 0
	Delhi	13 8	13 0	13 0	12 0	12 8	11 8
	Karnál	13 0	12 8	13 0	12 8	11 0	10 8
	Ambala	15 0	14 12	15 0	14 12	13 0	12 12
	Simla	11 0	10 5	11 0	10 5	10 0	9 8
JULLUNDUR—concld.	Kángra	*	11 0	*	11 0	*	11 [illegible]
	Hoshiárpur	15 0	14 8	15 0	14 12	13 0	12 12
	Jullundur	16 4	16 0	14 4	14 0	13 4	13 0
	Ludhiána	15 8	15 0	15 8	15 0	14 0	13 0
	Ferozepore	15 0	14 0	15 0	14 0	12 12	12 [illegible]
LAHORE—concld.	Montgomery	15 0	14 8	14 0	13 8	12 12	13 [illegible]
	Lahore	16 4	15 4	16 0	15 0	13 2	13 10
	Amritsar	16 0	15 0	13 0	12 0	13 0	12 [illegible]
	Gurdáspur	16 0	15 0	14 0	13 0	14 0	13 [illegible]
	Siálkot	17 0	15 8	17 0	16 8	14 0	13 12
	Gujránwála	16 12	16 8	16 0	16 4	13 12	13 [illegible]
RAWALPINDI—concld.	Gujrát	16 8	15 8	16 0	15 0	14 0	13 0
	Shahpur	*	15 0	*	13 0	13 8	13 0
	Jhelum	17 0	16 0	16 0	14 0	14 4	14 0
	Ráwalpindi	16 12	16 8	16 12	16 8	14 0	13 12
MOOLTAN—concld.	Miánwáli	17 0	16 0	14 0	13 0	14 0	13 8
	Jhang	13 0	13 0	12 0	12 0	12 4	12 0
	Mooltan	15 0	15 0	12 8	12 4	12 8	12 4
	Muzaffargarh	*	14 0	*	13 0	*	12 0
	D. G. Khan	13 7	13 2	12 8	12 8	11 4	11 4

* No whole[illegible]
† Not [illegible]
‡ Not sold [illegible]
§ Not [illegible]

WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE APRIL 1903—CONCLUDED.

THE ORDINARY SEER OF 80 TOLAS.

16			17			2	1	
Gur.			Cotton (unginned).					
Present fortnight ending 15th April 1903.	Past fortnight ending 31st March 1903.	Corresponding fortnight of 1902.	Present fortnight ending 15th April 1903.	Past fortnight ending 31st March 1903.	Corresponding fortnight of 1902.	DISTRICTS	Division.	REMARKS ON CURRENT VARIATIONS.
Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.			
12 0	12 0	10 0	5 8	5 8	6 0	Hissar.	DELHI—concld.	
14 0	13 8	12 0	8 0	8 0	7 8	Rohtak.		
13 0	13 0	11 0	8 0	8 0	7 8	Gurgaon.		
12 8	12 0	9 8	7 0	7 0	7 0	Delhi.		
13 0	14 0	10 0	8 0	8 0	8 0	Karnál.		
11 8	11 8	9 8	7 8	7 8	8 0	Ambala.		
7 8	7 8	6 0	†	†	†	Simla.		
8 0	8 0	7 0	‡	6 0	6 0	Kángra	JULLUNDUR—concld.	
10 0	10 0	9 0	8 0	8 0	8 0	Hoshiarpur		
9 0	9 0	9 0	‡	10 0	9 0	Jullundur.		
10 0	10 8	10 0	8 0	8 0	7 13	Ludhiána.		
9 0	9 0	9 0	6 0	6 0	6 0	Ferozepore.		
10 8	10 6	9 0	§	§	§	Montgomery.	LAHORE—concld.	
9 8	10 0	8 4	7 10	7 8	7 10	Lahore.		
10 0	10 0	9 12	7 8	7 8	7 12	Amritsar.		
12 0	12 0	11 0	8 0	8 0	9 0	Gurdáspur.		
11 0	10 8	10 8	7 8	7 8	8 0	Siálkot.		
10 4	10 4	10 0	8 8	8 8	8 8	Gujránwála.		
10 0	10 0	9 12	7 0	7 0	7 0	Gujrát.	RAWALPINDI—concld.	
10 0	10 0	9 0	8 0	8 0	8 0	Shahpur.		
10 0	10 0	10 0	‡	‡	‡	Jhelum.		
10 4	10 4	9 0	‡	‡	‡	Ráwalpindi		
11 0	11 0	10 0	‡	‡	‡	Miánwáli.	MOOLTAN—concld.	
11 0	11 0	10 0	9 0	8 8	9 8	Jhang.		
9 0	9 4	8 4	7 0	7 0	7 0	Mooltan.		
8 0	9 0	8 4	8 0	8 0	8 0	Muzaffargarh.		
7 13	7 13	6 10	6 9	6 9	7 13	D. G. Khan.		

sale salt sold.
duced.

curable.

SHER SHAH, OFFG. CLERK OF STATISTICS,

Office of Director of Land Records and Agriculture, Punjab.

STATEMENT SHOWING PRICES CURRENT (WHOLESALE) OF FOOD-GRAINS, &c., IN THE MART AT THE HEAD-QUARTER

1	2	3	4	5	6	7	8	9	10	11	12	13
	WHOLESALE PRICE PER MAUND OF 82⅔ lb.											
NAME OF DISTRICT.	Rice, unhusked.	Rice, husked.	Wheat.	Barley.	Jowár.	Bájra.	Maize.	Gram.	Arhar dál.	Linseed.	Rape seed (sarshaf).	Poppy seed.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Delhi ...	2 0 0	3 7 9	2 10 6	1 12 6	1 14 6	2 0 0	1 14 6	2 0 0	3 1 3	5 11 7	3 5 4	20 0
Ferozepore ...	1 13 0	4 7 0	2 5 0	1 11 9	1 11 9	1 14 6	1 6 0	1 10 9	4 0 0	7 4 3	3 1 0	5 11
Lahore ...	2 4 7	4 3 4	2 8 0	1 9 6	1 14 9	2 3 0	1 11 7	1 12 10	3 11 7	5 0 0	3 5 4	7 7
Amritsar ...	2 5 8	3 14 5	2 5 1	...	2 0 0	...	1 7 8	1 12 5	...	...	3 12 11	...
Ráwalpindi...	2 3 6	5 1 2	2 10 6	1 14 0	1 10 6	2 1 3	1 3 0	2 0 0	3 0 0	4 7 3	3 13 0	...
Mooltan ...	1 14 6	3 1 2	2 13 8	1 15 6	2 0 0	2 5 7	2 0 0	2 5 7	...	6 2 8	3 12 11	6 10

OF SELECTED DISTRICTS IN THE PUNJAB DURING THE FORTNIGHT ENDING 15TH APRIL 1903.

OR 40 SEERS OF 80 TOLAS EACH.

14	15	16	17	18	19	20	21	22	23	24	25	26
Til (Jinjili seed).	Sugar (raw).	Cotton (cleaned).	Ghi.	Flour (wheat).	Tobacco leaf.	Turmeric.	Hides (cow).	Grass.	Straw.	Jowár stalks.	Plough bullocks, per pair.	Sheep, per score.
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P
5 0 0	3 1 3	14 8 0	30 8 0	3 2 6	8 0 0	6 10 8	...	0 10 8	0 6 0	0 8 0	120 0 0	80 0
5 11 6	4 0 0	14 8 0	28 8 0	3 1 0	8 0 0	7 10 0	40 0 0	0 5 3	0 8 0	0 5 3	75 0 0	50 0
4 14 9	3 12 11	14 14 2	30 8 0	2 12 7	5 11 5	7 9 10	32 0 0	1 4 0	0 14 2	...	112 8 0	100 0 0
4 13 7	3 10 2	14 8 9	...	2 8 0	...	8 0 0	...	...	0 12 10	...	...	...
5 0 0	3 14 0	16 0 0	28 0 0	2 13 9	...	6 11 0	...	0 10 6	0 10 6	0 13 0	80 0 0	70 0
5 11 5	4 5 2	16 0 0	30 7 7	3 6 5	8 0 0	8 0 0	28 0 0	0 10 8	1 0 0	0 12 9	70 0 0	50 0

SHER SHAH, OFFG. CLERK OF STATISTICS,

Office of Director of Land Records and Agriculture, Punjab.

PUBLIC WORKS DEPARTMENT,

Irrigation Operations of Fasl Rabi

Canals.		Water distributed during March 1903.			
		Depth in Canal at regulating gauge.		*Gross consumption, cubic feet per second.*	
		Authorized maximum gauge.	Actual throughout.	Authorized full supply.	Actual average throughout.
	1	2	3	4	5
	MAJOR IRRIGATION WORKS.				
Western Jumna Canal.	At Dádúpur	4·40	2·20	6,380	2,245
	Main Line, Major Distributaries	...	...	500	41
	Sirsa Branch	6·20	2·80	1,800	859
	Delhi Branch	7·60	0·80	1,850	180
	Hánsi Branch	7·80	3·40	2,150	466
	Loss in Main Line	...	...	...	696
	Total utilized ...	...	...	...	2,242
	Escapage (including Canal Tail)	...	...	...	3
	Total ...	...	...	...	2,245
Bari Doab Canal.	Head Gauge, Rapid No. 2	4·29	3·23	4,600	2,972
	Sálampur Feeder	4·70	...	1,900	...
	Total entering Canal ...	...	...	...	2,972
	Kasúr Branch, Lower, at Tarsika	5·00	0·65	804	67
	Sobráon Branch at Gagarbhana	4·50	0·43	751	43
	Main Line and Main Branch, Upper, Distributaries ...	...	...	...	20
	Main Branch, Lower	4·93	3·48	2,500	1,669
	Lahore Branch	3·40	1·66	1,310	525
	Absorption in Main Canal above gauging flumes ...	...	...	...	481
	Total utilized ...	...	...	...	2,805
	Escapage	...	...	...	167
	Total ...	...	...	...	2,972
Sirhind Canal.	Main Line	11·50	6·87	8,000	3,723
	Abohar Branch	8·00	3·75	3,064	1,272
	Bhatinda Branch	7·10	3·11	2,530	881
	Feeders	11·00	4·70	3,080	1,110
	Loss in Main Line	...	...	...	443
	Total utilized ...	...	...	...	3,715
	British Escapes	...	...	...	8
	Total ...	...	...	...	3,723

PUNJAB, IRRIGATION BRANCH.

of 1902-03 up to 31st March 1903.

LAND IRRIGATED (APPROXIMATE).		RAINFALL.			CHIEF CROPS (APPROXIMATE).				REMARKS.
Zillah.	Acres.	Number of years on which average is struck.	Average.	During month.	Name.	Area irrigated *during* March 1903.	Area irrigated *to end of* March 1903.	Area irrigated *to end of* March 1902.	
6	7	8	9	10	11	12	13	14	15
Ambala ...	1,527	25	0·37	0·25	Wheat ...	6,087	184,617	199,986	The Canal ran throughout the month.
Karnál ...	91,905		0·14	...	Barley ...	85	17,961	14,401	
Rohtak ...	73,008	...	...	...	Mixed grain...	237	31,407	25,100	
Delhi ...	44,587		...	...	Sarson ...	46	1,381	891	
Hissar ...	93,979	25	0·19	...	Gram ...	555	29,414	24,906	
Jínd ...	23,350		0·22	...	Senji ...	...	...	...	
Bikaner ...	...	4	0·17	...	Miscellaneous	− 1,971	35,076	55,132	
Kalsia ...	1,079	...	...	...	Sugarcane ...	...	* 51,32[illegible]	51,67[illegible]	
Patiála ...	21,894	11	0·2	...					
...	351,269	...	...	...	...	5,039	† 351,269	372,183	
Gurdáspur ...	38,287	23	1·12	2·59	Wheat ...	5,593	209,111	259,101	The Canal ran throughout the month There was good timely rainfall on the 10th, 11th and 12th which benefited the crops considerably.
Amritsar ...	182,086		0·73	2·98	Barley ...	74	3,597	5,010	
Lahore ...	247,453		0·61	1·38	Mixed grain...	1,685	61,263	64,241	
Montgomery	105	...	...	...	Sarson ...	408	4,277	3,293	
					Gram ...	1,542	78,608	58,434	
					Senji ...	6,128	58,681	55,487	
					Miscellaneous	− 7,358	32,487	33,878	
					Sugarcane ...	...	* 19,907	21,23[illegible]	
...	467,931	...	...	...	...	8,072	467,931	500,684	
Ludhiána ...	26,896	19	0·38	0·76	Wheat ...	3,901	189,327	221,476	The Canal ran throughout the month.
Ferozepore ...	323,960		0·33	1·06	Barley ...	338	91,740	102,554	
Hissar ...	2,762	...	...	...	Mixed grain...	2,306	68,895	93,681	
Farídkot State	45,67[illegible]	...	...	...	Sarson ...	2,608	54,906	89,749	
Patiála "	223,167				Gram ...	1,982	139,006	108,627	
Nábha "	39,046	19	0·54	0·62	Senji ...	13	7,769	8,274	
Jínd "	17,691				Miscellaneous	− 2,706	111,963	191,633	
Kalsia "	1,466	...	...	...	Sugarcane ...	...	* 17,056	16,735	
...	680,662	...	...	...	...	8,442	‡ 680,662	832,729	

* Sugarcane being irrigated in both seasons, the area sown and irrigated in previous kharíf is now included in the rabi statement.

† Includes the following areas irrigated in the Native States of Patiála and Jínd :—

			During Mar. 1903.	To end of Mar. 1903.	To end of Mar. 1902.
Patiála State, Sirsa Branch	...	...	...	21,894 acres.	18,942 acres.
Jínd State, Hánsi Branch	...	...	61 acres.	23,350 "	24,787 "

‡ Includes the following areas irrigated by the Native States Branches :—

				During Mar. 1903.	To end of Mar. 1903.	To end of Mar. 1902.
Patiála State	...	...	...	1,964 acres.	175,084 acres.	211,505 acres.
Nábha "	...	...	...	1,506 "	16,062 "	25,528 "
Jínd "	...	...	...	507 "	16,674 "	17,822 "
		Total	...	3,977 "	207,820 "	254,855 "

Irrigation Operations of Fasl Rab

Canals.		Water distributed during March 1903.			
		Depth in Canal at regulating gauge.		*Gross consumption, cubic feet per second.*	
		Authorized maximum gauge.	Actual throughout.	Authorized full supply.	Actual average throughout.
1		2	3	4	5
MAJOR IRRIGATION WORKS—concluded.					
Chenab Canal.	Main Line	11·60	9·18	10,73	8,900
	Kot Nikka Branch	5·0	5·36	36	252
	Mián Ali Branch	7·5	6·17	58	483
	Rakh Branch	7·7	6·02	1,10	1,033
	Jhang Branch { Upper	9·0	7·13	1,07	1,091
	Jhang Branch { Lower	7·0	4·20	1,17	653
	Bhawána Branch	6·0	3·70	4	320
	Gugera Branch (including Buralla Branch)	10·00	8·4	4,26	4,649
	Main Line Distributaries	...	...	...	187
	Loss in Main Line	...	...	...	209
	Total utilized ...	...	...	...	8,873
	Water used for construction	...	...	...	13
	Escapage	...	...	...	7
	Total ...	...	...	...	8,900
Jhelum Canal.	Main Line	7·50	3·68	3,80	1,207
	Northern Branch	6·0	4·00	1,74	...
	Southern "	7·50	1·40	2,15	...
	" Feeder	5·50	4·00	45	139
	Main Line Distributaries	...	...	...	9
	Northern Branch Distributaries	...	...	...	227
	Southern " "	...	...	...	6
	Consumption on masonry works	...	...	...	154
	Absorption and Evaporation	...	...	...	353
	Sulki Branch	6·0	3·10	70	217
	Northern Feeder	5·6	1·30	82	91
	Total ...	...	...	...	1,207
Upper Sutlej Inundation Canals.	Lower Sohág and Pára Canal	7·00	Dry.	1,42	Dry.
	Katora Canal			68	
	Khánwah Canal			1,29	
	Upper Sohág Canal			1,54	
	Total ...	...	...	...	...
Sidhnai Canal		7·00	Dry.	1,82	Dry.
Subsidiary Canals		...		56	
	Total ...	...	...	...	...
Abstract—Major Irrigation Works—					
	Western Jumna Canal	...	...	...	...
	Bári Doáb Canal	...	...	...	...
	Sirhind Canal	...	...	...	...
	Chenab Canal	...	...	...	...
	Jhelum Canal	...	...	...	...
	Upper Sutlej Inundation Canals	...	...	...	...
	Sidhnai Canal	...	...	...	...
	Total ...	...	...	...	...

of 1902-03 *up to* 31*st March* 1903—continued.

Land irrigated (approximate).		Rainfall.			Chief Crops (approximate).				Remarks.
Zilah.	Acres.	Number of years on which average is struck.	Average	During month.	Name.	Area irrigated *during* March 1903.	Area irrigated *to end of* March 1903.	Area irrigated *to end of* March 1902.	
6	7	8	9	10	11	12	13	14	15
Gujránwála ...	252,759	15	0·56	1·14	Wheat ...	2,491	765,197	803,273	With the rain and the improved river supply, the state of the crops is excellent, and the net area is likely to be very high.
Jhang ...	918,619		0·64	0·63	Barley ...	65	26 245	27,082	
Montgomery	3,794	7	0·30	1·05	Mixed grain...	...	3,736	3 550	
Lahore ...	7,730	...	...	...	Sarson ...	10	174 287	145,071	
Sugarcane ...	47,012	...	...	...	Gram ...	475	20 319	19 480	
					Senji ...	861	34,233	34,440	
					Miscellaneous	1,091	168,891	171,944	
					Sugarcane ...	...	* 47,012	59,726	
...	1,239,920	...	...	...	...	4,993	† 1,239,920	1,264 566	
Shahpur ...	102 611	...	...	...	Wheat ..	3,330	87 679	43,210	The Canal ran throughout the month.
Jhang ...	4,377	...	...	...	Barley ...	1	1 165	356	
					Sarson ...	...	783	276	
					Gram ...	...	224	239	
					Senji ...	...	24	...	
					Miscellaneous	12	15,795	5,167	
					Fallow land...	...	1,318	2 353	
...	106,988	...	...	...	...	3,343	106,988	51,591	
Montgomery	72,500	9	0·14	0·9	Wheat ..	...	46,289	37 794	
Lahore ...	33,247		0·20	1·09	Barley ...	...	4,128	3,968	
					Mixed grain .	...	14,162	14 736	
					Sarson ...	...	225	225	
					Gram ...	...	17,797	18,067	
					Senji ...	...	1,469	1,549	
					Miscellaneous	...	21,377	19 940	
...	105,747	...	...	...	...	...	105,747	96,279	
Mooltan ...	38,753	...	...	...	Wheat ...	8,214	18 639	50,080	
					Barley ...	176	381	1,340	
					Mixed grain...	125	409	515	
					Sarson ...	— 142	540	1 795	
					Gram ...	673	3 763	5,772	
					Senji ...	1	6	96	
					Miscellaneous	— 8,671	15,008	18,553	
					Sugarcane ...	...	* 7	36	
...	38,753	...	...	...	...	3 6	38,753	78,187	
...	351,26	...	...	...	...	5,039	351,269	372,183	
...	467,93	...	...	...	...	8,072	467,937	500,684	
...	680,662	...	...	...	...	8,442	680,662	832,729	
...	1 230,92	...	...	...	...	4 993	1,239,920	1,264 566	
...	106 988	...	...	...	...	3,343	106 988	51,591	
...	105,747	...	...	...	...	...	105,747	96,279	
...	38 753	...	...	...	...	376	38,753	78,187	
...	2,991,270	...	...	...	...	30,265	2 991,270	3,196,219	

* Sugarcane being irrigated in both seasons, the area sown and irrigated in previous kharif is now included in the rabi statement.

† Of this 33,636 acres are free of charge Also includes 5,108 acres on account of temporary irrigation.

Irrigation Operations of Fasl Rabi

Canals.	Water distributed during March 1903. Depth in Canal at regulating gauge. Authorized maximum gauge.	Actual throughout.	Gross consumption, cubic feet per second. Authorized full supply.	Actual average throughout.
1	2	3	4	5
MINOR IRRIGATION WORKS.				
Shahpur Canals (Imperial). Eastern Station Canal	6·00	Dry.	350	Dry.
Western " "	6·00		200	
Sáhiwál Canal	8·00		550	
Total ...	...	...	...	...
Lower Sutlej Inundation Canals	...	...	...	...
Chenab Inundation Canals	...	...	...	...
Indus Canals	...	...	...	...
Muzaffargarh Canals	...	...	...	...
Ghaggar Canals. Northern Canal Head	7·00	...	566	...
Southern " "	6·50	...	434	...
Minor Channels	...	...	100	...
Total utilized ...	...	...	1,100	...
Bikaner Border.				
Northern Canal	6·00	...	283	...
Southern "	5·00	...	217	...
Total Bikaner ...	...	...	500	...
Utilized British Territory	...	...	600	...
Total ...	...	...	1,100	...
Abstract—Minor Irrigation Works—				
Shahpur Canals (Imperial)	...	...	...	...
Lower Sutlej Inundation Canals ...	...	...	...	...
Chenab Inundation Canals	...	...	...	...
Indus Canals	...	...	...	...
Muzaffargarh Canals	...	...	...	...
Ghaggar Canals	...	...	...	...
Total ...	...	...	...	...
Shahpur Canals (Provincial). Ràniwah West Canal	7·00	Dry.	520	Dry.
" East "	7·00		300	
Corbynwah Canal	5·00		113	
Pind Dádan Khan Canal	...			
Total ...	...	...	...	...
Total Major Irrigation Works	...	...	...	...
Total Minor Irrigation Works	...	...	...	...
Total Major & Minor Irrigation Works (Imperial) ...	...	...	...	...
Shahpur Canals (Provincial)	...	...	...	...
GRAND TOTAL ...	...	...	...	...

Lahore:
The 28th April 1903.

of 1902-03 *up to* 31*st March* 1903—concluded.

LAND IRRIGATED (APPROXIMATE).		RAINFALL.			CHIEF CROPS (APPROXIMATE).				REMARKS.
Zillah.	Acres.	Number of years on which average is struck.	Average.	During month.	Name.	Area irrigated *during* March 1903.	Area irrigated *to end of* March 1903.	Area irrigated *to end of* March 1902.	
6	7	8	9	10	11	12	13	14	15
Shahpur ...	22,066	13	1·03	1·31	Wheat ...	83	18,431	24,653	
					Barley ...	...	142	170	
					Gram ...	...	2,442	2,889	
					Miscellaneous	3	1,051	3,033	
...	22,066	...	...	...	...	86	22,066	30,745	
Mooltan ...	105,915	41	0·43	0·87	...	...	105,915	132,887	
Ditto ...	70,317					...	70,317	71,576	
D. G. Khan...	37,137	10	0·47	0·56	...	...	37,137	40,106	
Muzaffargarh	194,610	5	0·18	0·41	...	...	194,610	193,696	
Hissar ...	1,700	...	...	...	Wheat ...	23	277	693	
Bikáner State	1,214	...	...	...	Barley ...	...	396	403	
					Mixed grain...	...	782	192	
					Sarson ...	12	882	1,978	
					Gram ...	...	504	1,058	
					Miscellaneous	...	...	575	
					Sugarcane ...	...	73	5	
...	2,914	...	...	...	...	35	2,914	4,904	
...	22,066	...	...	...	...	86	22,066	30,745	
...	105,915	...	...	...	...	...	105,915	132,887	
...	70,317	...	...	...	...	...	70,317	71,576	
...	37,137	...	...	...	...	...	37,137	40,106	
...	194,610	...	...	...	...	...	194,610	193,696	
...	2,914	...	...	...	...	35	2,914	4,904	
...	432,959	...	...	...	...	121	432,959	473,914	
Shahpur ...	9,472	13	0·89	2·53	Wheat ...	...	7,968	9,645	
Jhelum ...	415	...	...	...	Barley ...	...	29	27	
					Gram ...	...	1,500	1,079	
					Miscellaneous	...	390	1 537	
...	9,887	...	...	...	...	...	9,887	12,288	
...	2,991,270	...	...	...	...	30,265	2,991,270	3,196,219	
...	432,959	...	...	...	...	121	432,959	473,914	
...	3,424,229	...	...	...	...	30,386	3,424,229	3,670,133	
...	9,887	...	...	...	...	...	9,887	12,288	
...	3,434,116	...	...	...	...	30,386	3,434,116	3,682,421	

M. COCKBURN,
Assistant Secretary to Government, Punjab,
P. W. D., Irrigation Branch.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE 4TH APRIL 1903.

No.	Districts.	Towns.	Population according to the Census of 1901.	Births.			Deaths.			Cause of Death.								Infants under one year of age.			Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Males.	Females.	Total.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
1	Hissar	Hissar ...	17,647	5	5	10	16	10	6	...	...	...	10	1	1	...	4	2	...	2	30	48	1
2		Hánsi ...	16,523	1	6	7	16	11	5	...	...	...	4	...	4	...	8	3	1	4	22	51	2
3		Bhiwáni ...	35,917	8	9	17	37	19	18	...	...	1	20	2	4	...	10	5	3	8	25	54	3
4		Sirsa ...	15,800	1	4	5	20	15	5	...	...	1	13	...	3	...	3	4	...	4	17	66	4
5	Rohtak	Rohtak ...	19,766	7	6	13	8	2	6	...	...	...	3	...	3	...	2	...	2	2	34	21	5
6		Jhajjar ...	12,227	3	2	5	8	5	3	...	...	...	4	...	2	...	2	...	2	2	23	35	6
7	Gurgaon	Rewári ...	27,295	...	1	1	182	79	103	...	...	165	1	2	11	...	3	2	1	3	2	347	7
8		Palwal ...	12,830	4	3	7	8	5	3	...	...	4	...	2	...	...	2	1	1	2	29	33	8
9	Delhi	Delhi ...	206,534	68	59	127	154	79	75	...	...	...	99	3	31	...	21	14	19	33	32	39	9
10		Sonepat ...	12,990	5	5	10	10	5	5	...	...	...	7	...	3	...	...	2	...	2	41	41	10
11	Karnál	Karnál ...	22,703	15	4	19	60	32	28	...	3	11	35	2	5	...	4	2	1	3	44	138	11
12		Kaithal ...	14,408	3	1	4	29	19	10	...	1	8	10	1	4	...	5	...	3	3	15	106	12
13		Pánipat ...	26,914	12	20	32	19	10	9	...	2	...	6	2	4	...	5	2	2	4	62	37	13
14		Shahabad ...	11,009	3	2	5	8	2	6	...	...	2	4	...	...	...	2	...	2	2	24	38	14
15	Ambala	Ambala ...	26,744	8	8	16	100	50	50	...	...	88	5	1	2	...	4	1	...	1	31	196	15
16		Jagádhri ...	13,462	3	2	5	8	4	4	...	...	3	3	...	1	...	1	...	...	...	19	31	16
17	Hoshiárpur	Hoshiárpur ...	17,037	2	7	9	18	9	9	...	...	5	5	...	3	...	5	1	2	3	27	55	17
18		Tánda Urmar ...	10,247	6	3	9	14	5	9	...	...	7	...	1	4	...	2	1	4	5	46	71	18
19	Jullundur	Jullundur ...	54,455	21	18	39	55	20	35	...	...	26	11	5	8	...	5	2	6	8	37	53	19
20		Kartárpur ...	10,840	8	3	11	108	44	64	...	...	107	...	...	...	...	1	1	...	1	52	514	20
21	Ludhiána	Ludhiána ...	48,211	17	19	36	32	17	15	...	...	4	11	1	5	...	11	4	4	8	39	35	21
22		Jagraon ...	18,760	6	2	8	15	12	3	...	...	2	1	...	3	1	8	7	1	8	22	[illegible]	22
23		Ráekot ...	10,131	2	4	6	4	2	2	...	...	...	...	...	1	...	3	1	1	2	31	20	23
24	Ferozepore ...	Ferozepore ...	23,475	7	6	13	24	11	13	...	...	1	17	...	3	...	3	1	...	1	29	54	24
25	Lahore	Lahore ...	186,884	60	49	109	163	82	81	...	3	19	77	3	29	2	30	13	18	31	30	45	25
26		Kasúr ...	22,022	7	8	15	25	11	14	...	1	11	7	2	2	...	2	1	1	2	36	60	26

WEEKLY RETURN OF BIRTHS AND DEATHS, &c.—(CONCLUDED).

No.	Districts.	Towns	Population according to the Census of 1901	Births. Males	Births. Females	Births. Total	Deaths. Total	Deaths. Males	Deaths. Females	Cause of Death. Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes	Infants under one year of age. Males.	Females.	Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
27	Amritsar ...	Amritsar ...	161,039	53	51	104	117	51	66	...	5	8	61	4	26	2	11	13	10	23	34	38	27
28	Gurdáspur ...	Batála ...	27,365	15	14	29	50	25	25	...	2	14	23	1	9	...	1	3	3	6	55	95	28
29	Siálkot ...	Siálkot ...	44,789	19	15	34	26	13	13	...	...	...	16	...	7	...	3	4	2	6	39	30	29
30	Gujránwála ...	Gujránwála ...	28,356	9	5	14	71	37	34	...	...	35	30	...	3	...	3	1	...	1	26	130	30
31		Wazirabad ...	18,069	4	5	9	24	8	16	...		6	13	1	2	...	2	1	1	2	26	69	31
32	Gujrát ...	Gujrát ...	19,048	14	8	22	14	7	7	...	...	8	3	...	1	...	2	1	1	2	60	38	32
33		Jalálpur ...	10,640	6	6	12	9	4	5	...	...	2	4	1	2	...	...	1	...	1	59	44	33
34	Shahpur ...	Bhera ...	18,680	5	9	14	8	2	6	...	...	...	4	...	...	...	4	...	2	2	39	22	34
35		Khusháb ...	11,403	5	4	9	2	1	1	...	...	...	1	...	...	...	1	1	...	1	41	9	35
36	Jhelum ...	Jhelum ...	11,703	7	1	8	6	3	3	...	...	...	3	...	...	...	3	...	1	1	36	27	36
37		Pind Dádan Khan	13,770	5	2	7	12	6	6	...	...	...	8	2	...		2	2	...	2	26	45	37
38	Ráwalpindi ...	Ráwalpindi ...	47,077	13	17	30	28	10	18	...	...	...	17	2	2	...	7	4	7	11	33	31	38
39	Jhang ...	Maghiána ...	14,415	6	8	14	9	7	2	...	...	...	3	...	2	...	4	2	1	3	51	33	39
40		Chiniot ...	15,685	4	6	10	66	31	35	...	...	38	22	...	1	...	5	4	...	4	33	219	40
41	Mooltan ...	Mooltan ...	74,627	26	15	41	33	17	16	...	1	...	17	1	3	1	10	7	3	10	29	23	41
42	D. G. Khan...	Dera Ghási Khan	21,697	5	4	9	8	4	4	..	...	...	4	1	..	..	3	1	1	2	22	19	42
	Grand Total ...		1,433,194	478	426	904	1,624	786	838	...	18	576	582	41	194	6	207	115	106	221	33	59	
	Hill Sanitaria.																						
	Simla ...		14,130	5	4	9	24	22	2	..	..	...	2	...	11	9	2	6	...	6	33	88	
	Dharmsála ...		3,288	1	...	1	...	...	...	...	...	...	...	..	...	...	...	...	...	...	16	...	
	Dalhousie ...		808	...	...	...	1	1	...	..	...	...	1	...	...	...	...	...	...	...	...	65	
	Murree ...		1,517	...	...	...	2	2	...	...	...	...	...	1	1	...	...	...	...	...	...	71	

NOTE.—The birth and death-rates of the above towns are calculated on the basis of the population enumerated in the Census of 1901.

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 27th April 1903.

C. J. BAMBER, LIEUT.-COL., I. M. S.,
Sanitary Commissioner, Punjab.

REMARKS BY THE SANITARY COMMISSIONER, PUNJAB, ON THE GENERAL HEALTH OF THE PRINCIPAL TOWNS DURING THE WEEK ENDING SATURDAY, THE 4TH APRIL 1903.

Births and Deaths in Municipal Towns.—In the 42 large Municipal towns 904 births were registered (478 males and 426 females), giving a birth-rate of 33 per *mille* of population; 1,624 deaths were registered (786 males and 838 females), giving a death-rate of 59 per *mille* of population.

The mortality from plague in Rewári decreased during the week to 165 from 211 recorded in the previous week. In Kartárpur the deaths from plague increased to 107 from 62, registered in the preceding week, yielding the terrible rate of 515 per 1,000 of population per annum. Probably a few deaths from other diseases were registered as plague. In Ambala 88 deaths were registered from plague during the week, in Chiniot 38, in Gujránwála 35, in Jullundur 26, in Lahore 19, in Batála 14, in Karnál and Kasúr 11 each, in Kaithal, Amritsar and Gujrát 8 each, in Tánda Urmar 7, in Wazírabad 6, in Hoshiárpur 5, in Palwal and Ludhiána 4 each, in Jagádhri 3, in Shahabad, Jagráon and Jalálpur 2 each, and in Bhiwáni, Sirsa and Ferozepore 1 each.

From small-pox 5 deaths were registered in Amritsar, 3 each in Karnál and Lahore, 2 each in Pánipat and Batála, and 1 each in Kaithal, Kasúr and Mooltan.

The deaths from all causes in the four largest towns were registered at the following rates:—Delhi 39 per 1,000 against 69 in the corresponding week of the previous year, in Lahore 45 against 41, in Amritsar 38 against 53, and in Mooltan 23 against 25.

C. J. BAMBER, LIEUT.-COL., I. M. S.,

Sanitary Commissioner, Punjab.

BOMBAY, BARODA AND CENTRAL INDIA RAILWAY,

INCLUDING

RAJPUTANA-MALWA RAILWAY.

(INCLUDES THE RAJPUTANA STATE RAILWAY, THE HOLKAR STATE RAILWAY, THE SINDIA-NEEMUCH STATE RAILWAY, THE REWARI-BHATINDA-FAZILKA STATE RAILWAY, THE CAWNPORE-ACHNERA STATE RAILWAY, AND THE GODHRA-RUTLAM-NAGDA STATE RAILWAY.)

Abstract of the Principal Commodities carried on the Rájpútána-Málwa Railway during the month of February 1903 as compared with the same month of the previous year.

No.	Articles.	Total 1903.	Total 1902.	Increase.	Decrease.	REMARKS.
		Tons.	Tons.	Tons.	Tons.	
I	APPAREL, INCLUDING DRAPERY, HABERDASHERY, MILLINERY, UNIFORMS, ACCOUTREMENTS, BOOTS AND SHOES ...	27	3	24	...	
II	COAL AND COKE CARRIED FOR THE PUBLIC AND FOREIGN RAILWAYS	2,106	5,313	...	3,207	
III	COTTON—					
	(1) Raw	12,165	11,912	253	...	
	(2) Manufactured—					
	(a) Twist and Yarn, European ...	52	147	...	95	
	(b) Twist and Yarn, Indian ...	1,300	1,177	123	...	
	(c) Piece-goods, European ...	812	1,192	...	380	
	(d) Piece-goods, Indian	1,667	1,509	158	...	
	(e) Others	474	198	276	...	
IV	CHEMICALS, EXCEPTING SALTPETRE ...	21	...	21	...	
V	DRUGS—					
	(1) Intoxicating other than opium ...	17	5	12	...	
	(2) Non-intoxicating—					
	(a) Medicinal preparations ...	1	1	...	...	
	(b) Others	23	21	2	...	
VI	DYES AND TANS—					
	(1) *Al (Morinda Citrifolia)* ...	2	42	...	40	
	(2) Alizarine and Aniline Dyes ...	119	70	49	...	
	(3) Cutch	12	4	8	...	
	(4) Indigo	13	10	3	...	
	(5) Myrabolams	1	...	1	...	
	(6) Tanning barks	221	31	190	...	
	(7) Turmeric	144	284	...	140	
	(8) Others	164	101	63	...	
VII	FODDER—					
	(1) Oil-cake	49	60	...	11	
	(2) Hay, straw and grass	827	421	406	...	
VIII	FRUITS AND VEGETABLES, FRESH ...	1,222	2,837	...	1,615	
IX	GRAIN AND PULSE—					
	(1) Gram and Pulse	5,099	8,236	...	3,137	
	(2) Jowár and Bájra	12,815	7,176	5,639	...	
	(3) Rice in the husk	545	2,886	...	2,341	
	(4) Rice not in the husk	8,363	6,803	1,560	...	
	(5) Wheat	14,491	6,505	7,986	...	
	(6) Wheat flour	1,566	1,780	...	214	
	(7) Others	7,744	18,267	...	10,523	
X	HIDES AND SKINS—					
	(1) Hides of cattle—					
	(a) Dressed or tanned ...	90	62	28	...	
	(b) Raw	227	303	...	76	
	(2) Skins of sheep and other animals—					
	(a) Dressed or tanned ...	91	42	49	...	
	(b) Raw	256	142	114	...	
XI	HORNS	6	46	...	40	

No.	Articles.	Total 1903.	Total 1902.	Increase.	Decrease.	REMARKS.
		Tons.	Tons.	Tons.	Tons.	
XII	HEMP (INDIAN) AND OTHER FIBRES, EXCLUDING JUTE	8	3	5	...	
XIII	JUTE—					
	(1) Raw	39	137	...	98	
	(2) Gunny bags and cloth	1,234	1,035	199	...	
XIV	LAC	20	13	7	...	
XV	LEATHER—					
	(1) Unwrought	48	38	10	...	
	(2) Wrought, excepting boots and shoes	2	1	1	...	
XVI	LIQUORS—					
	(1) Ale and Beer	192	245	...	53	
	(2) Wines & Spirits of all kinds, including country spirit	50	31	19	...	
	(3) All other sorts, including toddy and fermented liquor, other than ale and beer	3	11	...	8	
XVII	METALS—					
	(1) Brass, unwrought	238	388	...	150	
	(2) Brass, wrought	104	60	44	...	
	(3) Copper, unwrought	172	153	19	...	
	(4) Copper, wrought	73	98	...	25	
	(5) Iron and Steel—					
	(a) Cast	59	404	...	345	
	(b) Unwrought	1,236	1,288	...	52	
	(c) Wrought	204	71	133	...	
	(d) Manufactures	32	62	...	30	
	(6) Others	412	407	5	...	
XVIII	OILS—					
	(1) Kerosene	1,000	783	217	...	
	(2) Castor	61	43	18	...	
	(3) Cocoanut	55	122	...	67	
	(4) Mustard and rape	22	121	...	99	
	(5) Others	174	812	...	638	
XIX	OIL-SEEDS—					
	(1) Castor	201	309	...	108	
	(2) Earth-nuts	20	...	20	...	
	(3) Linseed	95	420	...	325	
	(4) Poppy	274	71	203	...	
	(5) Rape and Mustard	294	2,347	...	2,053	
	(6) Til or Jinjili	1,281	1,188	93	...	
	(7) Others	2,195	3,328	...	1,133	
XX	OPIUM	356	122	234	...	
XXI	PAPER AND PASTE-BOARD	179	324	...	145	
XXII	PROVISIONS—					
	(1) Dried Fruits and Nuts ...	870	870	...	...	
	(2) Ghi	550	488	62	...	
	(3) Others	1,984	525	1,459	...	
XXIII	RAILWAY PLANT AND ROLLING STOCK CARRIED FOR THE PUBLIC AND FOREIGN RAILWAYS—					
	(1) Locomotives, Engines and Tenders and parts thereof	1,764	295	1,469	...	
	(2) Carriages and trucks and parts thereof	990	521	469	...	
	(3) Materials—					
	(a) Steel rails and fish-plates ...	1,012	420	592	...	
	(b) Sleepers and keys of steel and cast-iron	1,747	2,179	...	432	
	(c) Others	5,514	5,586	...	72	
XXIV	SALT	22,642	16,932	5,710	...	
XXV	SALTPETRE AND OTHER SALINE SUBSTANCES—					
	(1) Saltpetre	739	2,395	...	1,656	
	(2) Other saline substances ...	185	414	...	229	

No.	Articles.	Total 1903.	Total 1902.	Increase.	Decrease.	REMARKS.
		Tons.	Tons.	Tons.	Tons.	
XXVI	SILK—					
	(1) Raw—					
	(a) Foreign	148	37	111	...	
	(b) Indian	115	...	115	...	
	(2) Piece-goods—					
	(a) Foreign	...	37	...	37	
	(b) Indian	...	...	...	...	
XXVII	SPICES—					
	(1) Betelnuts	65	94	...	29	
	(2) Cardamoms	4	23	...	19	
	(3) Chillies	244	404	...	160	
	(4) Ginger	75	20	55	...	
	(5) Pepper	62	15	47	...	
	(6) Others	138	161	...	23	
XXVIII	STONE AND LIME	3,000	2,395	605	...	
XXIX	SUGAR—					
	(1) Refined or crystallized, including sugarcandy	729	2,636	...	1,907	
	(2) Unrefined—					
	(a) Sugar	6,595	11,334	...	4,739	
	(b) *Gur*, *rab*, jaggery, molasses, and other saccharine produce	16,612	12,797	3,815	...	
XXX	TEA—					
	(1) Foreign	25	12	13	...	
	(2) Indian	33	3	30	...	
XXXI	TOBACCO—					
	(1) Unmanufactured	501	518	...	17	
	(2) Manufactured—					
	(a) Cigars	17	19	...	2	
	(b) Other sorts	84	13	71	...	
XXXII	WOOD—					
	(1) Timber, unwrought	999	1,412	...	413	
	(2) Manufactures	16	75	...	59	
XXXIII	WOOL—					
	(1) Raw	93	47	46	...	
	(2) Manufactured—					
	(a) Carpets and rugs ...	...	...	...	...	
	(b) Piece-goods, European ...	1	...	1	...	
	(c) Piece-goods, Indian ...	35	6	29	...	
	(d) Other sorts of manufactures ...	223	937	...	714	
XXXIV	ALL OTHER ARTICLES OF MERCHANDISE—					
	(1) Firewood	1,513	2,777	...	1,264	
	(2) Others	15,366	19,124	...	3,758	
	TOTAL ...	167,755	177,542	32,891	42,678	
	NET DECREASE ...	...	...	...	9,787	

TRAFFIC AUDIT OFFICE, AJMER: *The 1st April 1903.*

C. R. HOSKYN, MAJOR, R.E.,
Chief Auditor and Accountant.

Punjab Government Press, Lahore—30-4-03—750.

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, THURSDAY, MAY 7, 1903.

PART I.

STATISTICAL.

WEATHER, HEALTH AND CROP REPORT FOR WEEK ENDING 5th MAY 1903.

[Twelve out of 27 districts are dealt with.]

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of	
					Spring	Autumn.
1	Hissar ...	0·10 in Fatahabad 0·05 in Budhláda ..	1. Sufficient ... 2. Fair.	Wheat 15 seers ... Bájra 18 seers. Gram 20⅛ seers. Bejhar 21 seers.	Unirrigated crops generally withered for want of rain. Reaping of irrigated crops finished. Threshing in progress. Yield average.	...
2	Delhi ...	...	1. Sufficient ... 2. Good.	Wheat 15½ seers Gram 20 seers. Bájra 20 seers.	Reapings finished ...	Cotton cultivation commenced.
3	Ambala ...	0·09 in Jagádhri ... 0·19 in Kasauli ...	1. Sufficient ... 2. Good.	Wheat 17½ to 18 seers. Gram 20 to 21 seers. Barley 25 seers. Bájra 17 seers. Jowár 25 seers. Maize 30½ seers.	Crops cut. Threshing in progress. Condition of extra spring crops fair.	...

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of	
					Spring.	Autumn.
4	Jullundur ...	...	1. Sufficient ... 2. Good.	Wheat 18½ seers. Gram 24 seers. Maize 28 seers. Barley 24 seers.	Threshing in progress. Outturn good.	...
5	Ferozepore ...	0·05 in Moga ...	1. Sufficient except in Muktsar. 2. Good.	Stationary ...	Harvesting nearly finished. Condition of extra spring crops good. Yield average.	Sowings of cotton, melons, &c., continue.
6	Lahore ...	...	1. Sufficient ... 2. Good.	Wheat 18 seers ... Gram 23 seers. Rice 11 seers.	Reaping of crops going on. Prospects of irrigated crops good and of unirrigated much below average.	Sowings of cotton, &c., going on.
7	Amritsar ...	...	1. Sufficient ... 2. Good.	Wheat 18 seers ... Gram 24 seers. Maize 25 seers. Bájra 21 seers.	Reaping in progress. Outturn good to average.	...
8	Siálkot ...	0·05 in Siálkot ...	1. Insufficient ... 2. Good.	Maize 25 seers ... Others normal.	Condition of irrigated crops good, but that of unirrigated average. Yield of gram, barley and massar good on irrigated and average on unirrigated lands. Young locusts are being destroyed on river bank in Daska and Siálkot Tahsíls.	Sowings of cotton, sugarcane, &c., continue in parts.
9	Shahpur ...	0·91 in Sakesar ... 0·12 at Shahpur. 0·57 in Núrpur. 0·15 in Miáni. 0·38 in Sahiwál. 0·27 in Khusháb.	1. Sufficient ... 2. Good.	Wheat 16 to 18 seers. Bájra 20 to 25 seers. Gram 21 to 24 seers. Maize 22 to 27 seers. Barley 23 to 28 seers.	Harvesting of wheat and barley in progress. Outturn average.	...

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of	
					Spring.	Autumn.
10	Ráwalpindi ...	0·31 in Pindigheb 0·52 in Attock. 0·02 at Ráwalpindi 0·37 in Gujar Khan. 0·75 in Murree 0·05 in Kahúta.	1. Sufficient ... 2. Good.	Wheat 14½ seers. Bájra 18¼ seers. Maize 20 seers. Gram 20 seers. Barley 21 seers.	Crops are being harvested. Young locusts hatched out are being destroyed.	...
11	Miánwáli ...	0·27 at Miánwáli... 0·76 in Isa Khel. 0·95 in Bhakkar. 0·56 in Leiah.	1. Sufficient ... 2. Good.	Wheat 15 seers ... Bájra 2) seers. Gram 23 seers.	Condition of crops average. Gram, barley, &c., have been cut and wheat is being harvested. Outturn average. Extra spring crops are being sown. Hail slightly damaged crops in parts of Bhakkar and Isa Khel Tahsíls.	...
12	Mooltan ...	...	1. Insufficient ... 2. Good.	Wheat 15¾ seers.. Gram 19½ seers. Maize 20 seers.	Wheat is being harvested.	Sowings in progress.

GENERAL REMARKS.

1. *Rainfall.*—Rain has fallen in Shahpur, Ráwalpindi and Miánwáli. A slight fall has also been reported from parts of Hissar, Ambala, Ferozepore and Siálkot.

2. *Prices.*—The price of wheat is rising slightly in Ráwalpindi, but falling in Delhi, Ambala, Jullundur, Lahore and Amritsar. The price of gram is also falling in Ambala, Jullundur and Mooltan.

3. *Agricultural operations.*—Harvesting of spring crops still continues in some districts, and threshing is going on in most. Sowings of autumn crops is in progress in Delhi, Ferozepore, Siálkot and Mooltan.

4. *Crops and outturn.*—Prospects and outturn of irrigated and unirrigated crops are generally good to average. Unirrigated crops in Hissar generally withered for want of rain.

5. *Damage done to crops.*—Hail slightly damaged the spring crops in parts of Miánwáli. Young locusts hatched out in parts of Siálkot and Ráwalpindi are being destroyed.

6. *Agricultural stock.*—Cattle are generally in good condition.

7. *Pasturage.*—Fodder is sufficient in all districts, except Siálkot, Mooltan and parts of Ferozepore.

TULSI DAS, Offg. Supdt.,

for *Director of Land Records and Agriculture, Punjab.*

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE 11TH APRIL 1903.

No.	Districts.	Towns.	Population according to the Census of 1901.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.	Ratio of births per annum population	Ratio of deaths per annum population	No.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
1	Hissar	Hissar	17,647	4	5	9	14	8	6	..		...	7	...	2	...	5	...	3	3	2	42	1
2	Hissar	Hánsi	16,523	7	7	14	14	9	5		.	...	5	1	3		5	1	1	[illegible]	4	44	2
3	Hissar	Bhiwáni ...	35,917	11	15	26	41	23	18	...	1	13	4	...	9	..	14	10	5	15	38	60	3
4	Hissar	Sirsa	15,800	3	2	5	9	6	3	...		1	6	...	1	...	1	...	1		17	30	4
5	Rohtak	Rohtak	19,766	11	7	18	14	8	6	..	..	..	6	1	4	..	3	4	2	[illegible]	48	37	5
6	Rohtak	Jhajjar	12,227	6	2	8	5	3	2	...	..	...	...	1	1	..	3	2	1	3	35	22	6
7	Gurgaon	Rewári	27,295	2	1	3	115	51	64			88	6	3	14	..	4	1	5	[illegible]	6	219	7
8	Gurgaon	Palwal	12,83[illegible]	7	3	10	5	2	3	..		...	4	1	...	...	...	1	...	1	41	20	8
9	Delhi	Delhi	206,534	54	66	120	195	109	86	1	1	2	115	5	37	1	33	27	25	52	30	49	9
10	Delhi	Sonepat	12,990	10	6	16	7	6	1	..		...	3	1	...	...	3	2	1	3	66	29	10
11	Karnál	Karnál	22,703	8	4	12	80	40	40	...	6	26	41	1	3	...	3	4	2	6	28	184	11
12	Karnál	Kaithal ...	14,408	9	3	14	25	14	1	...	..	5	12	...	6	...	2	3	...	3	44	9	12
13	Karnál	Pánipat	26,914	7	18	25	28	14	14	..	1	...	13	...	7	...	7	1	4	5	48	54	13
14	Karnál	Sháhábád	11,009	4	3	7	8	6	2	...		1	2	...	5	...	2	1	1	2	33	38	14
15	Ambala	Ambala	26,744	6	2	8	91	42	49	..		83	...	1	2	..	5	3	3	6	16	178	15
16	Ambala	Jagádhri	13,462	1	3	4	11	5	6	.	.	1	2	1	2	..	5	1	1	2	15	42	16
17	Hoshiárpur	Hoshiárpur	17,037	7	3	10	18	11	7	..		8	3	1	3	..	3	4	...	4	30	55	17
18	Hoshiárpur	Tánda Urmar ...	10,247	2	3	5	11	3	8	..	..	3	4	...	3	..	1	1	1	2	26	56	18
19	Jullundur	Jullundur ..	54,455	24	21	45	82	36	46		...	42	14	2	11	...	13	4	5	9	43	79	19
20	Jullundur	Kartárpur ..	10,840	4	7	11	90	35	55	..	...	86	...	...	1	..	3	4	1	5	52	429	20
21	Ludhiána	Ludhiána ...	48,211	16	9	25	39	22	17		..	9	13	3	9	...	5	3	2	5	27	42	21
22	Ludhiána	Jagraon ...	18,760	11	9	20	16	4	12			6	2	...	6	..	2	1	3	4	56	45	22
23	Ludhiána	Ráekot ...	10,131	7	4	11	10	7	3		..	...	6	...	...	..	4	3	...	3	56	51	23
24	Ferozepore...	Ferozepore ...	23,475	4	3	7	13	5	8	..		1	10	...	...	...	2	...	2	2	16	29	24
25	Lahore	Lahore ...	186,884	60	37	97	163	93	70	...	5	17	73	6	36	2	24	14	8	22	27	45	25
26	Lahore	Kasúr ...	22,023	10	11	21	31	15	16	..	..	24	2	...	3	...	2	3	1	4	50	74	26

WEEKLY RETURN OF BIRTHS AND DEATHS, &c.—(CONCLUDED)

No.	Districts.	Towns	Population according to the Census of 1901	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females	Cause of Death. Cholera	Small-pox	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
27	Amritsar ...	Amritsar ...	161,039	61	44	105	137	74	63	...	4	8	85	5	22	1	12	9	9	18	34	44	27
28	Gurdáspur ...	Batála ...	27,365	12	7	19	31	16	15	...	...	13	13	1	3	...	1	1	...	1	36	59	28
29	Siálkot ...	Siálkot ...	44,789	9	9	18	13	7	6	...	...	...	8	...	1	1	3	1	1	2	21	15	29
30	Gujránwála ...	Gujránwála ...	Returns not received.																				30
31		Wazirabad ...																					31
32	Gujrát ...	Gujrát ...	19,048	5	2	7	25	11	14	...	...	6	7	2	8	...	2	6	3	9	19	69	32
33		Jalálpur ...	10,640	6	...	6	7	2	5	...	...	5	1	...	...	...	1	1	1	2	30	34	33
34	Shahpur ...	Bhera ...	18,680	2	7	9	9	6	3	...	...	...	5	1	1	...	2	...	2	2	25	25	34
35		Khusháb ...	11,403	3	1	4	1	...	1	...	...	...	1	...	...	...	...	...	...	...	18	5	35
36	Jhelum ...	Jhelum ...	11,703	4	3	7	3	3	...	...	...	...	2	...	...	...	1	3	...	3	31	13	36
37		Pind Dádan Khan	13,770	6	4	10	9	6	3	...	...	...	5	1	...	...	3	2	3	5	38	34	37
38	Ráwalpindi ...	Ráwalpindi ...	47,077	16	6	22	14	5	9	...	...	...	8	1	3	...	2	2	1	3	24	16	38
39	Jhang ...	Maghiána ...	14,415	9	4	13	4	4	...	...	...	...	1	1	...	...	2	1	...	1	48	15	39
40		Chiniot ...	15,685	2	4	6	51	29	22	...	...	36	9	1	1	...	4	1	...	1	20	169	40
41	Mooltan ...	Mooltan ...	74,627	18	26	44	31	10	21	...	2	...	18	...	6	...	5	5	9	14	31	22	41
42	D. G. Khan ...	Dera Ghási Khan	21,697	2	...	2	5	3	2	...	...	...	4	...	...	...	1	1	2	3	5	12	42
	Grand Total ...		1,385,769	450	371	821	1,475	753	722	1	20	484	520	41	211	5	193	131	109	240	31	55	
	Hill Sanitaria.																						
	Simla ...		14,130	...	3	3	5	4	1	...	...	...	...	...	4	...	1	2	1	3	4	18	
	Dharmsála ...		3,286	3	1	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	63	...	
	Dalhousie ...		808	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Murree ...		1,517	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	

NOTE.—The birth and death-rates of the above towns are calculated on the basis of the population enumerated in the Census of 1901.

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 2nd May 1903.

C. J. BAMBER, LIEUT.-COL., I. M. S.,
Sanitary Commissioner, Punjab.

REMARKS BY THE SANITARY COMMISSIONER, PUNJAB, ON THE GENERAL HEALTH OF THE PRINCIPAL TOWNS DURING THE WEEK ENDING SATURDAY, THE 11TH APRIL 1903.

Births and Deaths in Municipal Towns.—In the 40 large Municipal towns 821 births were registered (450 males and 371 females), giving a birth-rate of 31 per *mille* of population; 1,475 deaths were registered (753 males and 722 females), giving a death-rate of 55 per *mille* of population. There were 484 deaths registered from plague. They occurred in the following towns:—Rewári 88, Kartárpur 86, Ambala 83, Jullundur 42, Chiniot 36, Karnál 26, Kasúr 24, Lahore 17, Bhiwáni and Batála 1[illegible] each, Ludhiána 9, Hoshiárpur and Amritsar 8 each, Jagráon and Gujrát 6 each, Kaithal and Jalálpur 5 each, Tánda Urmar 3, Delhi 2, Sirsa, Shahabad, Jagádhri and Ferozepore 1 each. In Ambala and Kartárpur where plague is most severe not a single death was registered from fever. It is very probable that some deaths from fevers were registered as plague.

From small-pox 6 deaths were registered in Karnál, 5 in Lahore, 4 in Amritsar, 2 in Mooltan, and 1 each in Bhiwáni, Delhi and Pánipat.

The total mortality from all causes in the four largest towns was registered at the following rates:—Delhi 49 per 1,000 against 61 in the corresponding week of the previous year, Lahore 45 against 42, Amritsar 44 against 41, and Mooltan 22 against 32.

C. J. BAMBER, LIEUT.-COL., I. M. S.,
Sanitary Commissioner, Punjab.

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 11th April 1903 on 162·24 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other Earnings (estimated).	Total Earnings.	Traffic train-miles run.		
	Number of Passengers.	Coaching Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. Srs.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	21,654	23,261 0 0	93,307 0	10,776 0 0	85 0 0	34,122 0 0	9,956	4,178	14,134
Or per mile of Railway	...	143 6 0	...	65 6 8	0 8 5	210 5 1	...	...	...
For previous $13\frac{3}{7}$ weeks of half-year	* 310,987	* 3,32,915 0 0	† 1,395,901 0	† 1,62,499 0 0	‡ 1,733 0 0	4,97,147 0 0	§ 133,872	§ 61,270	195,142
Total for $14\frac{3}{7}$ weeks	332,641	3,56,176 0 0	1,489,208 0	1,73,275 0 0	1,818 0 0	5,31,269 0 0	143,828	65,448	209,276
COMPARISON.									
Total for corresponding week of previous year ...	21,023½	21,050 14 2	110,624 10	12,765 13 6	83 1 0	33,899 12 8	8,666½	5,019½	13,686
Per mile of Railway corresponding week of previous year.	...	129 12 0	...	78 11 0	0 8 2	208 15 2	...	...	...
Total for corresponding $14\frac{3}{7}$ weeks of previous year ...	301,048	2,66,434 11 3	2,224,222 10	1,94,013 8 7	1,012 2 7	4,61,460 6 5	122,548¼	64,498¼	187,646½

* Deducted No. of passengers 124 and deducted Rs. 1,677 }
† Added Mds. 13,050 and " 1,544 } On account of difference between the Approximate and Audited
‡ Deducted " 27 } figures for the week ended 21st February 1903.
§ Audited figures up to 21st February 1903.

EAST INDIAN RAILWAY,
AUDIT OFFICE:
The 16th April 1903.

J. A. MARSHALL,
for *Chief Auditor.*

DELHI-UMBALLA-KALKA RAILWAY.

Abstract of progressive weekly returns of all earnings for 1903 in comparison with 1902.

1903.

Open mileage.	Period.	Coaching Traffic. No. of Passengers.	Coaching Traffic. Rs.	Merchandise and Mineral Traffic. Mds.	Merchandise and Mineral Traffic. Rs.	Other earnings. Rs.	Total. Rs.	Per mile of Railway. Rs.	Train mileage. No.	Train mileage. Rate. Rs.	A.	P.
162·24	10 days of January.	41,660	43,925	58,516	10,626	188	54,73	337	21,219	2	9	3
162·24	Week ended 17th January.	24,540	52,278	87,860	9,732	295	62,30[illegible]	38[illegible]	13,657	4	9	0
162·24	Week ended 24th January.	25,431	34,531	106,797	13,458	321	48,310	298	15,748	3	1	1
162·24	Week ended 31st January.	21,095	18,417	135,818	15,914	232	34,55[illegible]	213	15,633	2	3	4
162·24	Week ended 7th February.	22,828	16,471	119,067	12,615	94	29,180	18[illegible]	13,864	2	1	9
162·24	Week ended 14th February.	19,196	18,593	106,497	14,047	51	32,688	201	14,127	2	5	0
162·24	Week ended 21st February.	19,647	16,133	116,252	12,755	53	28 94	178	14,192	2	0	7
162·24	Week ended 28th February.	22,345	19,319	102,938	13,133	8[illegible]	32,532	201	13,869	2	5	6
162·24	Week ended 7th March.	21,143	19,581	105,147	11,597	78	31,256	193	13,969	2	3	10
162·24	Week ended 14th March.	20,560	20,242	108,939	10,860	96	31,198	192	14,222	2	3	1
162·24	Week ended 21st March.	22,474	22,007	116,331	12,402	78	34,48[illegible]	213	14,584	2	5	10
162·24	Week ended 28th March	24,549	25,134	100,860	13,823	82	40,039	247	14,712	2	11	7
162·24	Week ended 4th April.	25,219	25,287	90,379	11,537	85	36,909	227	15,346	2	6	6
162·24	Week ended 11th April.	21,654	23,261	93,307	10,776	85	34,122	210	14,134	2	6	8
	Totals up to date	330,641	3,56,176	1,489,208	1,73,275	1,8[illegible]8	5,31,269	227	209,275	2	8	7

1902.

Open mileage.	Period.	Coaching Traffic. No. of Passengers.	Coaching Traffic. Rs.	Merchandise and Mineral Traffic. Mds.	Merchandise and Mineral Traffic. Rs.	Other earnings. Rs.	Total. Rs.	Per mile of Railway. Rs.	Train mileage. No.	Train mileage. Rate. Rs.	A.	P.
162·24	11 days of January.	25,067	20,571	155,491	18,783	66	39,420	243	18,248	2	2	7
162·24	Week ended 18th January.	16,445	11,691	101,583	10,895	64	22,650	140	12,074	1	14	0
162·24	Week ended 25th January.	18,825	13,955	277,624	16,113	49	30,117	185	12,590	2	6	3
162·24	Week ended 1st February	19,322	16,685	113,113	11,008	70	27,763	171	12,313	2	4	1
162·24	Week ended 8th February.	18,762	16,526	87,205	10,926	70	27,522	170	12,202	2	4	1
162·24	Week ended 15th February.	19,477	15,861	282,758	15,004	61	30,926	191	12,613	2	7	3
162·24	Week ended 22nd February.	23,267	17,153	193,081	16,088	93	33,334	205	11,997	2	12	5
162·24	Week ended 1st March.	22,775	18,683	171 5[illegible]5	[illegible]4,391	77	33 151	204	11,750	2	13	2
162·24	Week ended 8th March.	23,825	19,5[illegible]3	94,365	11,710	95	31,328	193	12,504	2	8	1
162·24	Week ended 15th March.	22,944	23,[illegible]92	135,608	11,414	83	34,589	213	13,132	2	10	2
162·24	Week ended 22nd March.	21,916	21,852	1,25,823	15,379	66	37,297	230	14,668	2	8	8
162·24	Week ended 29th March.	22,083	24,283	144,747	16,[illegible]58	45	40,886	252	15,126	2	11	3
162·24	Week ended 5th April	25,317	25,509	230,615	12,979	90	38,578	238	14,143	2	11	8
162·24	Week ended 12th April.	21,023	21,051	110,624	12,766	83	33,686	209	13,686	2	7	8
	Totals up to date	301,048	2,66,435	22,24[illegible]2	1,94,014	1,012	4,61,4[illegible]	195	187,047	2	7	6

* Audited figures.

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 18th April 1903 on 162·24 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other Earnings (estimated).	Total Earnings.	Traffic train-miles run.		
	Number of Passengers.	Coaching Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. Srs.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	28,463	23,676 0 0	75,746 0	10,699 0 0	65 0 0	34,440 0 0	9,999	3,945	13,944
Or per mile of Railway	...	145 14 11	...	65 15 1	0 6 5	212 4 5	...	...	...
For previous $14\frac{3}{7}$ weeks of half-year	*331,169	*3,53,704 0 0	†1,520,963 0	†174,456 0 0	‡1,808 0 0	5,29,968 0 0	§143,274	§65,779	209,053
Total for $15\frac{3}{7}$ weeks	359,632	3,77,380 0 0	1,596,709 0	1,85,155 0 0	1,873 0 0	5,64,408 0 0	1,53,273	69,724	222,997
COMPARISON.									
Total for corresponding week of previous year ...	22,154½	19,141 8 6	113,127 0	11,866 12 0	50 6 9	31,058 11 3	8,385½	5,221¼	13,606¾
Per mile of Railway corresponding week of previous year.	...	117 15 9	...	73 2 3	0 5 0	191 7 0	...	...	...
Total for corresponding $15\frac{3}{7}$ weeks of previous year ...	321,202½	2,85,576 3 9	2,337,349 10	2,05,880 4 7	1,062 9 4	4,92,519 1 8	130,933¾	69,719½	200,653¼

* Deducted No. of Passengers 1,472 and Rs. 2,472
† Added Mds. 31,755 and " 1,181
‡ Deducted " 10
} On account of difference between the Approximate and Audited figures for the week ended 28th February 1903.
§ Audited figures up to 28th February 1903.

EAST INDIAN RAILWAY,
AUDIT OFFICE:
The 23rd April 1903.

J. A. MARSHALL,
for *Chief Auditor.*

DELHI-UMBALLA-KALKA RAILWAY.

Abstract of progressive weekly returns of all earnings for 1903 in comparison with 1902.

1903.

Open mileage.	Period.	Coaching Traffic. No. of passengers.	Coaching Traffic. Rs.	Merchandise and Mineral Traffic. Mds.	Merchandise and Mineral Traffic. Rs.	Other earnings. Rs.	Total. Rs.	Per mile of Railway. Rs.	Train mileage. No.	Train mileage. Rate. Rs. A. P.
* 162·24	10 days of January.	41,660	43,925	98,516	10,626	188	54,739	337	21,219	2 9 3
* 162·24	Week ended 17th January.	24,540	52,278	87,860	9,732	295	62,305	384	13,657	4 9 0
* 162·24	Week ended 24th January.	25,431	34,531	106,797	13,458	321	48,310	298	15,748	3 1 1
* 162·24	Week ended 31st January.	21,095	18,417	135,818	15,914	232	34,563	213	15,633	2 3 4
* 162·24	Week ended 7th February.	22,828	16,471	119,067	12,615	94	29,180	180	13,864	2 1 9
* 162·24	Week ended 14th February.	19,196	18,590	106,497	14,047	51	32,688	201	14,127	2 5 0
* 162·24	Week ended 21st February.	19,647	16,133	116,252	12,755	53	28,941	178	14,192	2 0 7
* 162·24	Week ended 28th February.	20,873	16,847	134,693	14,314	70	31,231	193	13,646	2 4 7
162·24	Week ended 7th March.	21,143	19,581	105,147	11,597	78	31,256	193	13,969	2 3 10
162·24	Week ended 14th March.	20,860	20,242	108,939	10,860	96	31,198	192	14,222	2 3 1
162·24	Week ended 21st March.	22,474	22,007	116,331	12,402	78	34,487	213	14,584	2 5 10
162·24	Week ended 28th March	24,549	26,134	100,860	13,823	82	40,039	247	14,712	2 11 7
162·24	Week ended 4th April.	25,219	25,287	90,879	11,537	85	36,909	227	15,346	2 6 6
162·24	Week ended 11th April.	21,654	23,261	93,307	10,776	85	34,122	210	14,134	2 6 8
162·24	Week ended 18th April.	28,463	23,676	75,746	10,699	65	34,440	212	13,944	2 7 6
	Totals up to date	359,632	3,77,380	1,596,709	1,85,155	1,873	5,64,408	225	222,997	2 8 6

1902.

Open mileage.	Period.	Coaching Traffic. No. of passengers.	Coaching Traffic. Rs.	Merchandise and Mineral Traffic. Mds.	Merchandise and Mineral Traffic. Rs.	Other earnings. Rs.	Total. Rs.	Per mile of Railway. Rs.	Train-mileage. No.	Train-mileage. Rate. Rs. A. P.
162·24	11 days of January.	25,067	20,571	155,491	18,783	66	39,420	243	18,258	2 2 7
162·24	Week ended 18th January.	16,445	11,691	101,583	10,895	64	22,650	140	12,074	1 14 0
162·24	Week ended 25th January.	18,825	13,955	277,624	16,113	49	30,117	185	12,590	2 6 3
162·24	Week ended 1st February.	19,322	16,685	113,113	11,008	70	27,763	171	12,313	2 4 1
162·24	Week ended 8th February.	18,762	16,526	87,205	10,926	70	27,522	170	12,202	2 4 1
162·24	Week ended 15th February.	19,477	15,861	282,758	15,004	61	30,926	191	12,613	2 7 3
162·24	Week ended 22nd February.	23,267	17,153	193,081	16,088	93	33,334	205	11,997	2 12 5
162·24	Week ended 1st March.	22,775	18,683	171,585	14,391	77	33,151	204	11,750	2 13 2
162·24	Week ended 8th March.	23,825	19,523	94,365	11,710	95	31,328	193	12,504	2 8 1
162·24	Week ended 15th March	22,944	23,092	135,608	11,414	83	34,589	213	13,132	2 10 2
162·24	Week ended 22nd March	21,916	21,852	125,823	15,379	66	37,297	230	14,668	2 8 8
162·24	Week ended 29th March.	22,083	24,283	144,747	16,558	45	40,886	252	15,126	2 11 3
162·24	Week ended 5th April.	25,317	25,509	230,615	12,979	90	38,578	238	14,143	2 11 8
162·24	Week ended 12th April	21,023	21,051	110,624	12,766	83	33,900	209	13,686	2 7 8
162·24	Week ended 19th April.	20,155	19,142	113,127	11,867	50	31,059	191	13,606	2 4 6
	Totals up to date	321,203	2,85,576	2,337,349	2,05,881	1,062	4,92,519	195	200,653	2 7 3

* Audited figures.

Punjab Government Press, Lahore—7-5-03—750.

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, THURSDAY, MAY 14, 1903.

PART I.

STATISTICAL.

WEATHER, HEALTH AND CROP REPORT FOR WEEK ENDING 12th MAY 1903.

[Twelve out of 27 districts are dealt with.]

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
1	Hissar ...	...	1. Dry fodder sufficient. 2. Fair.	Wheat 15 seers ... Gram 20½ seers. Bájra 18 seers. Bejhar 21 seers.	Irrigated rabi crops being threshed. Prospects of extra rabi on wet land good.	...
2	Delhi ...	...	1. Sufficient ... 2. Good.	Wheat 16½ seers Gram 20 seers. Bájra 19 seers.	Extra rabi in good condition. Prospects of outturn good.	...
3	Ambala ...	...	1. Sufficient ... 2. Good.	Wheat 17½ to 17¾ seers. Gram 20 to 21 seers. Bájra 18 seers. Barley 21 seers. Jowár 24 seers. Maize 30 seers.	Condition of extra spring crops average. Threshing of spring crops in progress.	...

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
4	Jullundur ...	...	1. Sufficient ... 2. Good.	Wheat 18¾ seers Gram 24 seers. Maize 28 seers. Barley 26 seers.	Spring crops being threshed. Outturn good.	...
5	Ferozepore ...	...	1. Sufficient ... 2. Good.	Prices falling ...	Harvesting of spring crops nearly finished. Condition of extra spring crops good.	Cotton, melons, china and kangni are being sown in parts of the Ferozepore Tahsil.
6	Lahore ...	...	1. Sufficient ... 2. Fair.	Wheat 18 seers ... Gram 23 seers. Rice 11 seers.	Spring crops are being threshed. Outturn of spring crop is reported to be slightly better than average. A few heaps of wheat stocks have been burnt in three villages of the Kasúr Tahsíl.	...
7	Amritsar ...	...	1. Sufficient ... 2. Good.	Wheat 18¼ seers Gram 24 seers. Maize 26 seers. Bájra 21 seers.	Harvesting of rabi crops completed. Extra spring crops being matured. Outturn in Amritsar and Tarn Táran good and in Ajnála average.	...
8	Siálkot ...	...	1. Sufficient ... 2. Good.	Maize 22 seers ...	Condition of crops good in irrigated and average on unirrigated lands. Yield of barley and wheat very good in irrigated and average on unirrigated areas. Crops injured by young locusts on the Chenab bank in Siálkot and Daska Tahsíls.	Sowings of cotton and fodder in some parts continue.
9	Shahpur ...	...	1. Sufficient ... 2. Good.	Wheat 17½ to 18½ seers. Barley 24 to 28 seers. Gram 22 to 24 seers. Bájra 20 to 25 seers. Maize 20 to 27 seers.	Yield of spring crops above average.	...

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
10	R[illegible]lpindi ...	0·06 in Gujar Khan 0·10 in Murree.	1. Sufficient ... 2. Good.	Wheat 14½ seers. Bájra 18 seers. Maize 20 seers. Gram 19½ seers. Barley 21 seers.	Spring crops being cut and cleaned. Locusts deposited eggs and produced young ones in Pindigheb and Fatahjang Tahsíls.	...
11	Miánwáli ...	...	1. Sufficient ... 2. Good.	Wheat 15 seers ... Bájra 2[illegible] seers. Gram 23 seers.	Condition of crops generally average which being harvested. Barley and gram harvested. Extra rabi crops are being sown.	...
12	Mooltan ...	0·02 in Mailsi ... 0·08 at Lodhrán. 0·07 in Shujabad.	1. Sufficient .. 2. Good.	Wheat 16 seers .. Gram 19¾ seers. Maize 21 seers.	Wheat crops being harvested.	...

GENERAL REMARKS.

1. *Rainfall.*—Slight rain has fallen in parts of Ráwalpindi and Mooltan Districts.

2. *Prices.*—The price of wheat is slightly rising in Ambala, but falling in Delhi, Jullundur, Amritsar, Shahpur and Mooltan. The price of gram is also rising in Ráwalpindi, and falling in Hissar, Shahpur and Mooltan.

3. *Agricultural operations.*—Harvesting and threshing of spring crops are in progress in most districts; sowings of autumn crops continue in some districts.

4. *Crops and outturn.*—Prospects and outturn of spring crops on irrigated lands good and on unirrigated lands average.

5. *Damage done to crops.*—Crops have been injured by young locusts in parts of the Siálkot District. Young locusts hatched out in parts of Ráwalpindi are being destroyed.

6. *Agricultural stock.*—Cattle are generally in good condition.

7. *Pasturage.*—Fodder is sufficient in all districts.

TULSI DAS, OFFG. SUPDT.,

for *Director of Land Records and Agriculture, Punjab.*

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON, AND FORTNIGHT ENDING

QUANTITIES PER RUPEE BY

1	2	3			4			5			6		
		Wheat.			Barley.			Rice (best sort).			Rice (common).		
Division.	DISTRICTS.	Present fortnight ending 30th April 1903.	Past fortnight ending 15th April 1903.	Corresponding fortnight of 1902.	Present fortnight ending 30th April 1903.	Past fortnight ending 15th April 1903.	Corresponding fortnight of 1902.	Present fortnight ending 30th April 1903.	Past fortnight ending 15th April 1903.	Corresponding fortnight of 1902.	Present fortnight ending 30th April 1903.	Past fortnight ending 15th April 1903.	Corresponding fortnight of 1902.
		Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs.	Srs.	Srs.	Srs. C.	Srs. C.	Srs. C.
DELHI.	Hissar ...	15 0	15 0	15 8	23 8	24 8	23 0	...	...	...	11 8	11 8	10 0
	Rohtak ...	15 0	14 8	15 0	21 0	22 0	21 8	...	...	...	10 0	10 0	12 0
	Gurgaon ...	15 4	14 4	14 12	20 8	20 12	21 0	...	...	...	8 0	8 0	7 9
	Delhi ...	14 8	14 8	15 4	21 8	21 8	21 8	...	...	...	10 0	10 0	10 0
	Karnál ...	16 4	16 0	16 8	28 0	28 0	23 0	...	...	...	9 0	9 0	8 0
	Ambala ...	17 8	16 8	15 12	22 0	22 0	22 12	...	...	...	11 0	11 0	10 8
	Simla ...	11 2	11 0	10 13	14 0	15 0	13 0	...	...	...	7 8	7 8	7 0
JULLUNDUR.	Kángra ...	13 0	13 0	12 0	20 0	20 0	18 0	...	...	...	11 0	11 0	9 0
	Hoshiárpur ...	18 8	18 0	18 0	24 0	22 0	24 0	...	...	...	10 0	10 0	10 0
	Jullundur ...	18 0	18 0	18 0	26 0	28 0	26 0	...	...	...	8 0	8 0	8 0
	Ludhiána ...	18 0	17 12	17 0	24 0	21 0	27 0	...	...	...	10 0	10 8	9 8
	Ferozepore ...	18 0	16 0	16 8	30 0	22 0	25 0	...	...	...	8 0	8 0	8 0
LAHORE.	Montgomery	15 8	15 12	17 0	§	§	§	...	...	...	8 8	8 5	7 8
	Lahore ...	15 11	14 15	16 5	23 8	23 8	26 8	...	...	...	9 0	9 0	8 1
	Amritsar ...	16 0	16 0	17 0	22 0	20 0	27 0	...	...	...	9 12	9 12	9 0
	Gurdáspur ...	19 0	18 0	19 8	32 0	32 0	26 0	...	...	...	10 0	10 0	10 0
	Siálkot ...	14 8	14 8	15 0	23 0	22 0	20 0	...	...	...	12 0	12 0	11 0
	Gujránwála ...	15 0	14 13	17 8	25 0	24 8	27 0	...	...	...	10 12	10 12	9 8
RAWALPINDI.	Gujrát ...	16 0	16 0	19 0	24 0	22 0	20 8	...	...	...	11 0	11 0	10 0
	Shahpur ...	17 8	17 8	19 8	28 0	26 0	30 0	...	...	...	9 0	10 0	9 0
	Jhelum ...	15 8	15 8	15 0	24 0	25 0	20 0	...	...	...	9 0	9 0	9 0
	Ráwalpindi ...	15 0	15 0	15 0	22 0	21 4	24 0	...	...	...	9 8	10 0	8 4
MOOLTAN.	Miánwáli ...	15 0	15 0	15 0	24 0	24 0	28 0	...	...	...	9 0	9 0	8 0
	Jhang ...	16 8	16 0	17 8	22 0	20 0	24 8	...	...	...	10 0	10 0	10 0
	Mooltan ...	13 12	13 12	14 12	20 0	20 0	23 0	...	...	...	12 8	12 [illegible]	14 0
	Muzaffargarh	15 0	15 0	16 8	23 0	21 0	26 0	...	...	...	13 0	13 [illegible]	14 0
	D. G. Khan ...	13 12	13 12	15 10	20 0	20 0	23 12	...	...	...	11 4	11 4	11 4

† Not pro
‡ Not sold
§ Not pro

THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE 30TH APRIL 1903.

THE ORDINARY SEER OF 80 TOLAS.

7			8			2	1	
Jo... or Cholum (Sorghum vulgare).			Bájra or Cumbu (Pennisetum Typhoideum).					
Present fortnight ending 30th April 1903.	Past fortnight ending 15th April 1903.	Corresponding fortnight of 1902.	Present fortnight ending 30th April 1903.	Past fortnight ending 15th April 1903.	Corresponding fortnight of 1902.	DISTRICTS.	Division.	REMARKS ON CURRENT VARIATIONS.
Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.			
20 8	20 8	18 0	18 0	18 0	17 0	Hissar.	DELHI	
19 0	19 0	18 0	18 0	18 0	17 0	Rohtak.		
21 0	23 0	21 8	19 8	19 4	17 8	Gurgaon.		
20 0	20 0	21 0	19 0	19 0	17 8	Delhi.		
20 0	20 0	20 0	18 0	16 0	16 0	Karnál.		
25 0	25 0	22 0	17 0	20 0	16 0	Ambala.		
14 0	14 0	14 0	13 0	13 0	11 0	Simla.		
§	§	†	§	§	†	Kángra.	JULLUNDUR.	
20 0	20 0	16 0	16 0	16 0	14 0	Hoshiárpur.		
29 0	20 0	20 0	18 0	18 0	16 0	Jullundur.		
22 8	22 0	20 0	16 8	17 8	16 8	Ludhiána.		
22 0	22 0	18 0	20 0	20 0	18 0	Ferozepore.		
§	§	§	§	§	§	Montgomery.	LAHORE.	
19 8	19 12	18 12	16 8	17 4	17 4	Lahore.		
19 0	19 0	18 0	19 0	19 0	17 0	Amritsar.		
16 0	24 0	16 0	§	§	§	Gurdáspur.		
20 0	20 0	§	20 0	20 0	§	Siálkot.		
15 8	15 8	§	17 8	17 8	20 0	Gujránwála.		
20 0	20 0	20 0	18 0	17 0	19 0	Gujrát.	RAWALPINDI.	
20 0	23 0	19 0	21 0	21 0	20 0	Shahpur.		
‡	‡	‡	20 0	20 0	19 0	Jhelum.		
23 0	24 0	22 0	18 4	19 4	18 0	Ráwalpindi.		
25 0	26 0	25 0	20 0	20 0	21 0	Miánwáli.	MOOLTAN.	
22 0	22 0	27 0	18 0	18 0	20 0	Jhang.		
29 0	19 0	22 0	16 8	16 8	19 8	Mooltan.		
16 0	20 0	19 0	19 0	18 0	20 0	Muzaffargarh.		
19 6	19 6	21 4	20 0	20 0	18 12	D. G. Khan.		

20

duced. 20

curable.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON, AND THE ... ENDING 30TH

QUANTITIES PER RUPEE BY

1	2	9			10			11			12		
		Mandwa, Marua or Ragi (Eleusine Corocana).			*Kangni or Kakun, Italian Millet (Sitaria Italica).*			*Gram, Chana, Chola, Kadalay or Sunaga (Cicer Arietinum).*			*Maize (Zea Mays).*		
Division.	DISTRICTS.	Present fortnight ending 30th April 1903.	Past fortnight ending 15th April 1903.	Corresponding fortnight of 1902.	Present fortnight ending 30th April 1903.	Past fortnight ending 15th April 1903.	Corresponding fortnight of 1902.	Present fortnight ending 30th April 1903.	Past fortnight ending 15th April 1903.	Corresponding fortnight of 1902.	Present fortnight ending 30th April 1903.	Past fortnight ending 15th April 1903.	Corresponding fortnight of 1902.
		Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
DELHI—*contd.*	Hissar ...	†	†	†	†	†	†	22 8	22 8	21 0	†	†	†
	Rohtak ...	†	†	†	10 0	10 0	10 0	19 0	20 0	19 0	22 0	22 0	20 0
	Gurgaon ...	†	†	†	†	†	†	18 4	18 0	18 4	23 0	23 0	20 0
	Delhi ...	†	†	†	12 0	12 0	12 0	19 0	19 0	18 0	20 0	20 0	21 0
	Karnál ...	20 0	20 0	20 0	16 0	§	16 0	20 0	21 8	19 0	22 0	24 0	24 0
	Ambala ...	§	§	‡	§	§	‡	19 4	19 12	20 8	20 0	27 0	23 0
	Simla ...	14 0	14 0	15 0	11 0	11 0	13 0	14 1	14 1	15 0	18 8	18 12	15 0
JULLUNDUR—*contd.*	Kángra ...	§	§	†	§	§	†	16 0	16 0	15 0	20 0	20 0	16 0
	Hoshiárpur ...	‡	‡	16 0	12 0	12 0	10 0	22 0	20 0	21 0	28 0	28 0	24 0
	Jullundur ...	§	§	§	18 0	18 0	16 0	22 12	22 0	21 0	28 0	30 0	24 0
	Ludhiána ...	†	†	†	17 0	16 0	17 0	23 8	21 0	22 0	28 0	27 0	26 0
	Ferozepore ...	§	§	†	10 0	10 0	10 0	23 0	23 0	20 0	28 0	28 0	24 0
LAHORE—*contd.*	Montgomery ...	§	§	§	§	§	§	20 8	20 0	20 12	§	§	§
	Lahore ...	§	§	§	19 8	19 8	19 8	21 8	21 4	19 13	21 0	22 0	26 8
	Amritsar ...	§	§	§	19 0	18 0	18 0	22 0	22 0	20 0	23 0	22 0	26 0
	Gurdáspur ...	§	§	§	§	§	§	24 0	20 0	21 0	24 0	22 0	25 0
	Siálkot ...	§	§	§	§	§	§	20 0	20 0	19 8	23 0	21 8	24 8
	Gujránwála ...	§	§	§	24 0	24 0	20 0	23 4	23 4	20 4	24 8	24 8	22 8
RAWALPINDI—*contd.*	Gujrát ...	†	†	†	§	§	§	21 0	18 0	18 8	22 0	24 0	22 0
	Shahpur ...	27 0	22 0	18 0	17 0	17 0	14 0	23 0	23 0	23 0	19 0	20 0	18 0
	Jhelum ..	‡	‡	‡	‡	‡	‡	21 0	20 0	19 0	22 0	22 0	23 0
	Ráwalpindi ...	‡	‡	‡	13 5	13 5	14 0	20 0	20 0	19 0	20 0	22 0	24 8
MOOLTAN—*contd.*	Miánwáli ...	†	†	†	†	†	†	23 0	23 0	21 0	†	†	†
	Jhang ...	33 0	34 0	32 0	40 0	39 0	30 0	18 0	18 0	17 0	23 0	23 [illegible]	28 0
	Mooltan ...	†	†	†	20 0	21 0	22 0	16 12	16 12	16 8	19 0	19 0	24 0
	Muzaffargarh ...	§	§	§	§	§	§	17 0	17 0	17 8	§	§	§
	D. G. Khan ...	§	§	§	§	§	§	15 0	15 0	17 8	§	§	§

† Not pro
‡ Not sold.
§ Not pro

WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE FORTNIGHT
APRIL 1903—CONTINUED.

13			14			2	1
THE ORDINARY SEER OF 80 TOLAS.							
... ur or Thur, Cadjan Pea (Cajanus Indicus).			Firewood.				
Present fortnight ending 30th April 1903.	Past fortnight ending 15th April 1903.	Corresponding fortnight of 1902.	Present fortnight ending 30th April 1903.	Past fortnight ending 15th April 1903.	Corresponding fortnight of 1902.	DISTRICTS.	Division.
Srs. C.	Srs. C.	Srs. C.	Srs.	Srs.	Srs.		
†	†	†	80	80	80	Hissar.	DELHI—contd.
12 0	12 0	12 0	100	100	100	Rohtak.	
10 0	10 0	12 0	110	110	130	Gurgaon.	
12 0	12 0	13 8	100	100	70	Delhi.	
12 0	12 0	14 0	160	160	120	Karnál.	
12 0	12 0	12 0	130	130	120	Ambala.	
7 0	8 0	8 0	50	50	60	Simla.	
10 0	10 0	10 0	100	100	100	Kángra.	JULLUNDUR—contd.
6 0	6 0	6 8	120	120	120	Hoshiárpur.	
§	§	§	80	80	90	Jullundur.	
8 8	8 0	9 0	100	100	100	Ludhiána.	
10 0	10 0	10 0	80	80	90	Ferozepore.	
§	§	§	180	180	220	Montgomery.	LAHORE—contd.
10 4	10 4	10 12	85	85	72	Lahore.	
9 12	9 12	10 0	80	80	85	Amritsar.	
§	§	§	100	100	100	Gurdáspur.	
§	§	§	90	90	100	Siálkot.	
§	§	†	75	75	65	Gujránwála.	
†	†	†	100	100	100	Gujrát.	RAWALPINDI—contd.
9 0	9 0	8 0	140	140	160	Shahpur.	
‡	‡	7 0	80	80	80	Jhelum.	
‡	‡	11 0	70	70	60	Ráwalpindi.	
[illegible]	†	†	105	105	140	Miánwáli.	MOOLTAN—contd.
15 0	15 0	10 0	140	140	140	Jhang.	
§	§	†	75	75	60	Mooltan.	
7 0	7 0	7 0	140	140	140	Muzaffargarh.	
§	§	§	120	120	120	D. G. Khan.	

...duced.

...curable.

100 100

REMARKS ON CURRENT VARIATIONS.

Firewood.—Prices average 105 seers as compared with 105 seers in last fortnight and 106 seers in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—

	Same fortnight in 1902.	Last fortnight.	This fortnight.
	Seers.	Seers.	Seers.
Karnál ...	120	160	160
Ferozepore ...	90	80	80
Montgomery ...	220	180	180
Shahpur ...	160	140	140
Miánwáli ...	140	105	105

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON, AND THE FORTNIGHT ENDING 30TH

1	2	15					
		QUANTITIES PER RUPEE BY					
		Salt.					
		Present fortnight ending 30th April 1903.		Past fortnight ending 15th April 1903.		Corresponding fortnight of 1902.	
Division.	DISTRICTS.	Wholesale.	Retail.	Wholesale.	Retail.	Wholesale.	Retail.
		Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
DELHI—concld.	Hissar	13 0	12 8	13 0	12 0	11 4	11 0
	Rohtak	14 0	13 8	14 0	13 8	11 0	10 8
	Gurgaon	14 0	13 0	14 0	13 0	12 0	11 0
	Delhi	13 8	13 0	13 8	13 0	12 0	11 8
	Karnál	13 0	12 8	13 0	12 8	11 0	10 8
	Ambala	15 0	14 12	15 0	14 12	13 0	12 12
	Simla	11 0	10 5	11 0	10 5	10 0	9 4
JULLUNDUR—concld.	Kángra	*	12 0	*	11 0	*	11 0
	Hoshiárpur	15 0	14 8	15 0	14 8	13 0	12 12
	Jullundur	16 0	15 8	16 4	16 0	13 4	13 0
	Ludhiána	16 0	15 8	15 8	15 0	14 0	13 0
	Ferozepore	15 0	14 0	15 0	14 0	12 12	12 0
LAHORE—concld.	Montgomery	14 8	14 0	15 0	14 8	12 8	12 0
	Lahore	16 4	15 4	16 4	15 4	13 2	12 10
	Amritsar	16 0	15 0	16 0	15 0	13 0	12 0
	Gurdáspur	16 0	15 0	16 0	15 0	14 0	13 0
	Siálkot	17 0	16 8	17 0	16 8	14 0	13 12
	Gujránwála	16 12	16 8	16 12	16 8	13 12	13 8
RAWALPINDI—concld.	Gujrát	17 0	16 8	16 8	15 8	14 0	13 0
	Shahpur	*	15 0	*	15 0	*	13 0
	Jhelum	17 0	16 0	17 0	16 0	14 4	14 0
	Ráwalpindi	16 12	16 8	16 12	16 8	14 0	13 12
MOOLTAN—concld.	Miánwáli	18 0	17 0	17 0	16 0	14 0	13 0
	Jhang	13 0	13 0	13 0	13 0	12 4	12 0
	Mooltan	15 0	15 0	15 0	15 0	12 8	12 4
	Muzaffargarh	*	14 0	*	14 0	*	12 0
	D. G. Khan	13 7	13 7	13 7	13 2	11 9	11 9

15 14/12 15 14/12

* No whole
† Not pro
‡ Not sold.
§ Not pro

Memo. of
Ending 15th
In the Kángra District, under the

WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE APRIL 1903 – CONCLUDED.

16			17			2	1
THE ORDINARY SEER OF 80 TOLAS.							
Gur.			*Cotton (unginned).*				
Present fortnight ending 30th April 1903	Past fortnight ending 15th April 1903	Corresponding fortnight of 1902	Present fortnight ending 30th April 1903	Past fortnight ending 15th April 1903	Corresponding fortnight of 1902	DISTRICTS	Division.
Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.		
12 0	12 0	10 8	5 0	5 8	5 0	Hissar.	DELHI—*concld.*
14 0	14 0	11 0	7 0	8 0	7 8	Rohtak.	
13 0	13 0	11 0	8 0	8 0	7 8	Gurgaon.	
12 8	12 8	9 8	7 0	7 0	7 0	Delhi.	
12 0	13 0	11 0	8 0	8 0	8 0	Karnál.	
11 8	11 8	9 8	7 8	7 8	8 0	Ambala.	
7 8	7 8	6 8	†	†	†	Simla.	
8 0	8 0	7 0	6 0	6 0	6 0	Kángra	JULLUNDUR—*concld.*
10 0	10 0	9 0	8 0	8 0	8 0	Hoshiárpur	
9 0	9 0	8 0	‡	‡	9 0	Jullundur.	
10 0	10 0	9 8	7 0	8 0	8 4	Ludhiána.	
9 0	9 0	9 0	6 0	6 0	6 0	Ferozepore.	
10 12	10 8	9 0	§	§	§	Montgomery.	LAHORE—*concld.*
9 4	9 8	8 8	7 10	7 10	6 8	Lahore.	
10 0	10 0	9 4	7 8	7 8	7 12	Amritsar.	
12 0	12 0	11 0	8 0	8 0	8 0	Gurdáspur.	
11 0	11 8	10 8	7 8	7 8	8 0	Siálkot.	
10 4	10 4	10 0	‡	8 8	8 8	Gujránwála.	
10 0	10 0	9 0	7 0	7 0	7 0	Gujrát.	RAWALPINDI—*concld.*
10 0	10 0	9 0	8 0	8 0	8 0	Shahpur.	
10 0	10 0	9 0	‡	‡	‡	Jhelum.	
10 4	10 4	9 0	‡	‡	‡	Ráwalpindi.	
11 0	11 0	10 0	‡	‡	‡	Miánwáli.	MOOLTAN—*concld.*
11 0	11 0	10 0	8 8	9 0	8 0	Jhang.	
[illegible]	9 0	8 4	7 0	7 0	7 0	Mooltan.	
0	8 0	7 0	8 0	8 0	8 0	Muzaffargarh	
7 13	7 13	6 14	7 3	6 9	7 13	D. G. Khan	

sale salt sold.
duced.

curable.

Error,
April 1903.
head Cotton *read* 6 seers *for* ‡.

REMARKS ON CURRENT VARIATIONS.

Lahori Salt.—Prices average 14 seers 10 chatáks as compared with 14 seers 7 chatáks in last fortnight and 12 seers 5 chatáks in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—

	Same fortnight in 1902.	*Last fortnight.*	*This fortnight.*
	Srs. C.	Srs. C.	Srs. C.
Rohtak ...	10 8	13 8	13 8
Ludhiána ...	13 0	15 0	15 8
Amritsar ...	12 0	15 0	15 0
Jhelum ...	14 0	16 0	16 0
Miánwáli ...	13 0	16 0	17 0

Gur.—Prices average 10 seers 7 chatáks as compared with 10 seers 8 chatáks in last fortnight and 9 seers 5 chatáks in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—

	Same fortnight in 1902.	*Last fortnight.*	*This fortnight.*
	Srs. C.	Srs. C.	Srs. C.
Delhi ...	9 8	12 8	12 8
Hoshiárpur ...	9 0	10 0	10 0
Montgomery ...	9 0	10 8	10 12
Ráwalpindi ...	9 0	10 4	10 4
Miánwáli ...	10 0	11 0	11 0

Cotton (unginned).—Prices average 7 seers 5 chatáks as compared with 7 seers 7 chatáks in last fortnight and 7 seers 8 chatáks in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—

	Same fortnight in 1902.	*Last fortnight.*	*This fortnight.*
	Srs. C.	Srs. C.	Srs. C.
Ambala ...	8 0	7 8	7 8
Ludhiána ...	8 4	8 0	7 8
Lahore ...	6 8	7 10	7 10
D. G. Khan ...	7 13	6 9	7 3

SHER SHAH, OFFG. CLERK OF STATISTICS,

Office of Director of Land Records and Agriculture, Punjab.

STATEMENT SHOWING PRICES CURRENT (WHOLESALE) OF FOOD-GRAINS, &c., IN THE MART AT THE HEAD QUARTERS

1	2	3	4	5	6	7	8	9	10	11	12	13
	WHOLESALE PRICE PER MAUND OF 82 2/7 lbs.											
NAME OF DISTRICT.	Rice, unhusked.	Rice, husked.	Wheat.	Barley.	Jowár.	Bájra.	Maize.	Gram.	Arhar dál.	Linseed.	Rape seed (sarshaf).	Poppy seed.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Delhi ...	...	3 7 9	2 10 6	1 12 6	1 14 6	2 0 0	1 14 6	2 0 0	3 1 3	5 11 5	3 5 4	...
Ferozepore ...	1 13 0	4 7 0	2 1 9	1 4 9	1 11 9	1 14 6	1 6 0	1 10 9	4 0 0	7 4 3	3 1 0	5 11 6
Lahore ...	2 4 7	4 3 4	2 5 8	1 10 0	1 15 3	2 4 7	1 13 3	1 12 3	3 11 7	4 14 9	3 6 1	7 7 [illegible]
Amritsar ...	2 6 9	3 14 5	2 5 8	...	2 0 10	...	1 10 8	1 11 6	...	...	3 12 11	...
Ráwalpindi...	2 3 6	5 2 10	2 10 6	1 13 0	1 12 0	2 3 0	2 0 0	2 0 0	3 0 0	4 0 0	4 0 0	...
Mooltan ...	1 14 6	3 1 3	1 13 8	1 15 6	2 0 0	2 5 7	2 0 0	2 5 7	...	6 2 8	3 12 11	6 10 8

…LECTED DISTRICTS IN THE PUNJAB DURING THE FORTNIGHT ENDING 30TH APRIL 1903.

14	15	16	17	18	19	20	21	22	23	24	25	26
… Seers of 80 Tolas each.												
Til (Jinjili seed).	Sugar (raw).	Cotton (cleaned).	Ghi.	Flour (wheat).	Tobacco leaf.	Turmeric.	Hides (cow).	Grass.	Straw.	Jowár stalks.	Plough bullocks, per pair.	Sheep, per score.
… A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
...	3 1 3	13 14 7	31 4 0	3 2 6	7 4 4	6 10 8	...	0 10 8	0 6 0	0 8 0	120 0 0	80 0 0
5 11 6	4 0 0	14 8 0	28 8 0	3 1 0	8 0 0	7 10 0	40 0 0	0 5 3	0 8 0	0 5 3	75 0 0	50 0 0
4 11 3	4 1 8	14 14 2	30 8 0	2 12 5	5 11 5	7 4 4	32 0 0	1 0 0	0 12 10	...	112 8 0	100 0 0
11 3	3 8 11	14 8 9	...	2 9 11	...	8 0 0	...	...	0 12 10	...	106 0 0	...
0 0	3 14 0	16 0 0	28 0 0	2 15 5	...	6 10 0	...	0 9 0	0 10 6	0 14 0	80 0 0	70 0 0
5 11 5	4 5 2	16 0 0	29 1 5	3 6 5	8 0 0	8 0 0	28 0 0	0 10 8	1 0 0	0 12 9	70 0 0	50 0 0

SHER SHAH, OFFG. CLERK OF STATISTICS,

Office of Director of Land Records and Agriculture, Punjab.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE 18TH APRIL 1903.

No.	Districts.	Towns.	Population according to the Census of 1901.	Births.			Deaths.			Cause of Death.								Infants under one year of age.			Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Males.	Females.	Total.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
1	Hissar	Hissar ...	17,647	5	4	9	14	8	6	...	...	...	10	...	2	...	2	2	...	2	27	42	1
2		Hánsi ...	16,523	5	3	8	14	8	6	...	...		6	...	..		8	2	2	4	25	44	2
3		Bhiwáni ...	35,917	6	6	12	48	28	20	...	...	16	10	1	8	1	12	3	2	5	17	70	3
4		Sirsa ...	15,800	2	5	7	8	7	1	...	...	1	6	...	...	...	1	1	1	2	23	27	4
5	Rohtak	Rohtak ...	19,766	6	5	11	17	7	10	..	...	1	9	...	1	..	6	1	4	5	29	45	5
6		Jhajjar ...	12,227	4	1	5	5	2	3	..	...	...	2	1	2	..	...	...	...	...	22	22	6
7	Gurgaon	Rewári ...	27,395	4	1	5	76	29	47			61	3	...	7	..	5	1	1	2	10	145	7
8		Palwal ...	12,830	5	2	7	6	5	1		...	...	6	...	...	...	...	...	1	1	29	24	8
9	Delhi	Delhi ...	206,534	74	60	134	188	113	75	1	..	1	97	9	48	4	28	21	9	30	34	47	9
10		Sonepat ...	12,990	9	5	14	6	2	4	..	..	...	6	...	...	...	...	1	...	1	58	25	10
11	Karnál	Karnál ...	22,703	8	7	15	53	34	19	...	3	11	23	1	6	1	8	3	2	5	35	122	11
12		Kaithal ...	14,408	6	8	14	22	14	8	...	2	1	13	...	4	1	1	...	...	...	51	81	12
13		Pánipat ...	26,914	10	10	20	29	17	12	..	2	...	12	1	5	...	9	1	3	4	39	56	13
14		Shahabad ...	11,009	5	4	9	9	5	4	...	.	...	6	2	1	...	...	...	...	...	43	43	14
15	Ambala	Ambala ...	26,744	13	10	23	68	28	40	...	..	61	...	1	3	..	3	...	...	...	45	133	15
16		Jagádhri ...	13,462	10	5	15	10	3	7	..	..	2	4	...	2	...	2	...	1	1	58	39	16
17	Hoshiárpur	Hoshiárpur ...	17,037	15	9	24	15	3	12	..		3	4	1	3	--	4	2	4	6	73	46	17
18		Tánda Urmar ...	10,247	4	3	7	10	6	4	...	..	4	4	...	2	..	...	1	...	1	36	51	18
19	Jullundur	Jullundur ...	54,455	15	16	31	109	43	66	..	...	71	16	5	3	2	12	5	4	9	30	105	19
20		Kartárpur ...	10,840	3	1	4	64	25	39	..	...	60	3	...	...	..	1	...	...		19	305	20
21	Ludhiána	Ludhiána ...	48,211	19	13	32	45	21	24	3	..	5	13	4	11	..	9	...	3	3	35	49	21
22		Jagraon ...	18,760	7	6	13	22	12	10	..	..	7	3	2	5	1	4	2	1	3	36	62	22
23		Ráekot ...	10,131	7	6	13	8	3	5	..	..	...	4	...	1	..	3	1	2	[illegible]	66	41	23
24	Ferozepore ...	Ferozepore ...	23,475	8	5	13	16	10	6	...	...	...	13	...	...	...	3	1	1	2	29	36	24
25	Lahore	Lahore ...	186,884	62	53	115	179	87	92	2	5	27	85	6	28	2	24	13	15	28	32	50	25
26		Kasúr ...	22,022	5	8	13	36	22	14	...	2	18	8	1	1	...	6	7	1	8	31	86	26

WEEKLY RETURN OF BIRTHS AND DEATHS, &c.—(CONCLUDED).

No.	Districts.	Towns.	Population according to the Census of 1901.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
27	Amritsar ...	Amritsar ...	161,039	71	46	117	157	83	74	...	4	8	91	5	30	1	18	13	10	23	38	51	27
28	Gurdáspur ...	Batála ...	27,365	17	10	27	48	17	31	...	...	27	14	4	2	...	1	...	3	3	51	91	28
29	Siálkot ...	Siálkot ...	44,789	29	21	50	49	25	24	...	2	10	22	...	9	..	6	4	7	11	58	57	29
30	Gujránwála ...	Gujránwála ...	Returns not received.																				30
31		Wazirabad ...																					31
32	Gujrát ...	Gujrát ...	19,048	12	5	17	11	3	8	...	...	1	4	...	5	...	1	...	...	...	47	30	32
33		Jalálpur ...	10,640	3	3	6	11	5	6	...	...	7	1	...	2	...	1	1	...	1	30	54	33
34	Shahpur ...	Phera ...	18,680	10	6	16	9	6	3	...	...	...	7	1	1	...	...	3	...	3	45	25	34
35		Khusháb ...	11,403	5	3	8	6	5	1	...	...	...	2	1	...	...	3	1	...	1	37	28	35
35	Jhelum ...	Jhelum ...	11,703	4	4	8	4	2	2	...	...	...	3	...	1	...	...	1	1	2	36	18	36
37		Pind Dádan Khan	13,770	3	2	5	5	5	...	...	...	...	4	...	...	..	1	2	...	2	19	19	37
38	Ráwalpindi ...	Ráwalpindi ...	47,077	18	9	27	21	12	9	...	1	...	12	2	2	...	4	2	3	5	30	23	38
39	Jhang ...	Maghiána ...	14,415	6	7	13	10	5	5	...	...	...	3	2	1	...	4	...	2	2	48	37	39
40		Chiniot ...	15,685	1	6	7	56	27	29	...	...	48	1	...	1	...	6	1	2	3	23	186	40
41	Mooltan ...	Mooltan ...	74,627	16	14	30	35	15	20	...	1	...	19	3	3	...	9	4	8	12	21	25	41
42	D. G. Khan...	Dera Gházi Khan	21,697	4	4	8	6	2	4	...	...	...	2	...	1	...	3	1	1	2	19	15	42
	Grand Total ...		1,386,769	516	396	912	1,505	754	751	6	22	451	551	53	201	13	208	101	94	195	34	57	
	Hill Sanitaria.																						
	Simla ...		14,130	3	6	9	14	11	3	...	...	...	7	...	6	...	1	...	...	...	33	51	
	Dharmsála ...		3,288	...	...	...	4	3	1	...	...	...	1	...	3	...	...	1	...	1	...	63	
	Dalhousie ...		808	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	65	...	
	Murree ...		1,517	3	1	4	2	2	...	...	...	...	1	1	...	...	...	...	...	...	143	71	

NOTE.—The birth and death-rates of the above towns are calculated on the basis of the population enumerated in the Census of 1901.

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 12th May 1903.

C. J. BAMBER, LIEUT.-COL., I. M. S.,
Sanitary Commissioner, Punjab.

REMARKS BY THE SANITARY COMMISSIONER, PUNJAB, ON THE GENERAL HEALTH OF THE PRINCIPAL TOWNS DURING THE WEEK ENDING SATURDAY, THE 18TH APRIL 1903.

Births and Deaths in Municipal Towns.—In the 40 large Municipal towns 912 births were registered (516 males and 396 females), giving a birth-rate of 34 per *mille* of population; 1,505 deaths were registered (754 males and 751 females), giving a death-rate of 57 per *mille* of population. There were 451 deaths registered from plague. They occurred in the following towns:—Jullundur 71, Rewári and Ambala 61 each, Kartárpur 60, Chiniot 48, Lahore and Batála 27 each, Kasúr 18, Bhiwáni 16, Karnál 11, Siálkot 10, Amritsar 8, Jagraon and Jalálpur 7 each, Ludhiána 5, Tán da Urmar 4, Hoshiárpur 3 Jagádhri 2, Sirsa, Rohtak, Delhi, Kaithal and Gujrát 1 each.

From small-pox 5 deaths were registered in Lahore, 4 in Amritsar, 3 in Karnál, 2 each in Kaithal, Pánipat, Kasúr and Siálkot, 1 each in Ráwalpindi and Mooltan.

The deaths from all causes in the four largest towns were registered at the following rates:—Delhi 47 per 1,000 against 55 in the corresponding week of the previous year, in Lahore 50 against 45, in Amritsar 51 against 51, and in Mooltan 25 against 27.

C. J. BAMBER, LIEUT.-COL., I. M. S.,
Sanitary Commissioner, Punjab.

Punjab Government Press, Lahore—14-5.03—750.

No. 21 of 1903.

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, THURSDAY, MAY 21, 1903.

PART I.

STATISTICAL.

WEATHER, HEALTH AND CROP REPORT FOR WEEK ENDING 19th MAY 1903.

[Twelve out of 27 districts are dealt with.]

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of	
					Spring.	Autumn.
1	Hissar ...	0.95 at Hissar ... 0.15 in Hánsi. 0.58 in Bhiwáni. 0.11 in Fatahabad. 0.19 in Sirsa. 0.12 in Budhláda. 0.18 in Tohána.	1. Generally sufficient. 2. Good.	Wheat 15½ seers. Bájra 18 seers. Gram 20½ seers. Bejhar 21 seers.	Extra spring crops have benefited by recent rain and are in good condition. Rabi being threshed and housed dry.	...
2	Delhi ...	0.05 in Sonepat ...	1. Sufficient ... 2. Good.	Wheat 15½ seers Gram 20 seers. Bájra 20 seers.	Condition of extra spring crops good.	Sowing of sugarcane finished, and cotton, indigo and fodder in progress.
3	Ambala ...	0.06 in Kharar .. 0.14 in Kasauli.	1. Sufficient ... 2. Good.	Wheat 18 to 18½ seers. Gram 20 to 21 seers. Bájra 18 seers. Barley 21 seers. Jowár 22 seers. Maize 30 seers.	Harvesting and threshing of spring crops in progress. Condition of extra spring crops fair.	...

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of	
					Spring.	Autumn.
4	Jullundur ...	0·65 at Sadr ... 0·20 in Nakodar. 0·10 in Phillour.	1. Sufficient ... 2. Good.	Wheat 18¾ seers. Gram 23¼ seers. Maize 28½ seers. Barley 32 seers.	Spring crops being threshed. Outturn good.	...
5	Ferozepore ...	0·10 at Sadr ... 0·19 in Moga. 0·23 in Zíra. 0·11 in City. 0·16 in Fázilka.	1. Sufficient ... 2. Good.	Slightly rising ...	Sowings finished. Recent rain was beneficial to extra spring crops, but it has slightly damaged the harvested crop. Condition of crops good and yield average.	...
6	Lahore ...	0·61 at Lahore ... 0·15 in Chunián. 0·29 in Kasúr.	1. Sufficient ... 2. Fair.	Wheat 18 seers ... Gram 22¼ seers. Rice 11 seers.	Crops are being threshed. Outturn better than average. Hail fell in thirteen villages of Lahore Tahsíl, but did no damage.	Crops being sown.
7	Amritsar ...	0·76 average ...	1. Sufficient ... 2. Good.	Wheat 18½ seers. Gram 24 seers. Maize 24½ seers. Bájra 21 seers.	Crops being harvested. Outturn good in Tahsíls Amritsar and Tarn Táran and average in Ajnála. Extra spring crops in good condition. Locusts appeared in parts of Tahsíl Tarn Táran, but were destroyed. No damage was done. Recent rain will damage grains and bhúsa.	Crops in good condition.
8	Siálkot ...	4·04 at Siálkot and less in others.	1. Sufficient ... 2. Good.	Maize 24 seers ...	Recent rain will cause delay in threshing operations and will damage grains and bhúsa. Crops injured by young locusts in parts of Siálkot and Daska Tahsíls. Measures have been taken for their destruction.	Crops benefited by recent rain and are being weeded.
9	Shahpur ...	0·30 in Midh ... 0·09 in Sáhiwál. 0·61 in Núrpur. 0·79 in Mitha Tiwána. 0·65 in Sakesar. 1·95 in Naushera. 0·15 in Khusháb. 0·53 at Shahpur. 0·47 in Bhera. 0·98 in Miáni.	1. Sufficient except in parts. 2. Good.	Wheat 16 to 19 seers. Barley 23 to 26 seers. Gram 22 to 23 seers. Bájra 20 to 25 seers. Maize 17 to 26 seers.	Average ...	...

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
10	Ráwalpindi ...	0·75 in Pindigheb 1·41 in Fatahjang. 1·10 in Attock. 2·80 at Ráwalpindi 0·72 in Gujar Khan 0·61 in Kahúta. 2·40 in Murree.	1. Sufficient ... 2. Good.	Wheat 15 seers ... Bájra 18 seers. Maize 20 seers. Gram 19¼ seers. Barley 21 seers.	Crops being cut. Locusts deposited eggs in parts of Pindigheb and Fatahjang Tahsíls. Measures are being taken to destroy them.	—
11	Miánwáli ...	0·39 at Sadr ... 0·87 in Isa Khel. 0·39 in Bhakkar. 0·07 in Leiah.	1. Sufficient ... 2. Good.	Wheat 15 seers ... Bájra 20 seers. Jowár 25 seers.	Crops harvested. Extra spring crops have been benefited by recent rain, but it is injurious to cut wheat. Young locusts appeared in parts, but no damage was done.	—
12	Mooltan ...	0·48 at Mooltan ... 1·00 in Lodhrán. 0·17 in Shujabad. 0·52 in Kabírwála.	1. Sufficient except in parts. 2. Generally good.	Wheat 16 seers .. Gram 19¼ seers. Maize 21 seers.	Wheat-threshing going on. Crops have been damaged by hailstorms in parts of Lodhrán Tahsíl.	Sowings in progress.

GENERAL REMARKS.

1. *Rainfall.*—Rain has fallen all over the Province.

2. *Prices.*—The price of wheat is falling slightly in Hissar, Ambala, Amritsar and Ráwalpindi, but rising in Delhi and Jullundur. The prices of other food-grains are fluctuating.

3. *Agricultural operations.*—Harvesting and threshing of spring crops are in progress. The recent rain has delayed threshing operations, and has done some damage to grains and bhúsa. Sowings of extra spring crops finished, and of autumn crops in progress.

4. *Crops and outturn.*—The outturn of spring crops is generally good on irrigated and average on unirrigated lands. Standing crops have been benefited by the recent rains and are in good condition.

5. *Damage done to crops.*—Locusts appeared in parts of Amritsar and Miánwáli, but did no damage. The young locusts hatched out in parts of Ráwalpindi are being destroyed. Crops have been damaged by young locusts in parts of Siálkot, and measures have been taken for their destruction. They have also been damaged by hail in parts of Mooltan. Hail also fell in parts of Lahore, but did no damage.

6. *Agricultural stock.*—Cattle are generally in good condition.

7. *Pasturage.*—Fodder sufficient in all districts except in parts of Shahpur and Mooltan.

TULSI DAS, OFFG. SUPDT.,

for *Director of Land Records and Agriculture, Punjab.*

SUMMARY OF METEOROLOGICAL CONDITIONS PREVAILING OVER THE PUNJAB, KASHMIR AND FRONTIER PROVINCE DURING MARCH 1903.

Station.	Pressure.		Wind.		Temperature in shade.						Humidity.	Vapour tension.	Amount of cloud, 10 = overcast.
	Barometer at 8 A.M. reduced to 32°, to constant gravity 45° Lat. and to sea-level.	Variation from normal.	Mean direction and force in March 1903.	Normal direction and force in March.	8 A.M.	Mean maximum.	Variation from normal.	Mean minimum.	Variation from normal.	Mean monthly variation from normal.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Delhi ...	29·873	− ·018	N. 73° W. 6	N. 62° W. 4	64·8	83·5	− 3·9	60·5	− 1·7	− 2·8	·292	47	2
Sirsa ...	29·886	− ·014	N. 73° W. 6	N. 35° W. 4	61·9	82·5	− 6·1	55·1	− 2·1	− 4·1	·335	60	2
Umballa ...	29·872	− ·006	N. 18° W. 4	... ...	62·6	81·9	− 2·0	*54·1	− *3·0	− 2·5	·370	64	4
Ludhiána ...	29·864	− ·028	N. 16° E. 4	N. 47° W. 2	60·4	78·2	− 6·2	55·9	− 1·6	− 3·9	·316	59	4
Lahore ...	29·882	− ·023	N. 4	N. 10° W. 3	60·2	79·1	− 6·0	54·5	+ 0·3	− 2·9	·370	71	4
Montgomery ...	29·881	− ·018	N. 10° E. 7	... ...	60·8	79·8	− 5·9	53·0	− 2·9	− 4·4	·291	55	3
Siálkot ...	29·886	− ·019	N. 14° E. 5	N. 59° W. 2	59·7	76·8	− 4·9	55·9	+ 0·3	− 2·3	·354	69	4
Ráwalpindi ...	30·035	− ·025	N. 8° W. 4	N. 68° W. 3	55·0	69·4	− 7·1	49·6	− 1·1	− 4·1	·399	71	6
Khusháb ...	29·89[illegible]	− ·011	N. 39° E. 6	... ...	61·0	76·1	− 4·5	55·2	− 1·6	− 3·1	·324	61	4
Pesháwar ...	29·966	− 0·33	N. 63° W. 3	N. 15° E. 4	55·7	69·2	− 6·9	49·4	− 2·5	− 4·7	·317	71	2
D. I. Khan ...	29·903	− ·025	N. 23° W. 3	N. 40° E. 2	59·4	76·7	− 6·8	52·8	− 2·7	− 4·8	·302	59	5
Mooltan ...	29·897	− ·024	N. 25° E. 2	N. 11° W. 2	59·9	81·4	− 5·1	54·7	− 3·7	− 4·4	·302	58	3
Simla ...	23·055	− ·050	S. 9° E. ...	S. 42° W. ...	43·6	51·1	− 5·3	40·2	− 5·8	− 5·6	·144	51	6
Murree ...	23·770	− ·077	S. 39° E. 6	S. 35° E. 9	40·7	47·3	− 11·0	33·0	− 10·3	− 10·7	·163	65	6
Srinagar ...	24·851	− ·070	N. 45° W. 6	... ...	39·3	51·6	− 3·8	36·7	− 0·4	− 2·1	·218	89	8
Astor ...	22·421	...	S. 24° W. 7	... ...	30·1	41·4	...	25·7	...	...	·123	70	7
Minimarg ...	21·241	...	N. 50° E. 4	... ...	23·1	42·3	...	16·6	...	...	·092	[illegible]	8
Sonemarg ...	21·802	...	N. 38° E. 3	... ...	24·5	38·6	...	18·2	...	...	·118	93	6
Skardu ...	22·768	...	S. 54° W. 6	... ...	35·0	45·4	...	31·8	...	...	·154	75	7
Dras ...	20·671	...	S. 59° W. 2	... ...	13·6	30·8	...	5·3	...	...	·088	96	7
Leh ...	19·549	− ·143	S. 64° W. 1	... ...	20·9	34·5	− 8·6	15·4	− 5·7	− 7·2	·055	46	8
Cherát ...	25·660	− ·054	N. 13° W. 10	... ...	45·5	55·[illegible]	− 6·2	42·6	− 5·3	− 5·8	·194	65	2

* Mean of 25 days.

The weather was exceedingly unsettled throughout the month of March. A series of depressions or storms entered north-west India during the month at frequent intervals, and except on the 8th and 9th, between the 14th and 17th and between the 25th and 28th the weather was generally more or less unsettled. Snow fell almost daily in Kashmir and was very heavy about the middle and end of the month. During the first week the unsettled weather was mainly confined to Kashmir, the Frontier Province and the North Punjab, rain falling at Cherát, Pesháwar, Murree, Ráwalpindi, Siálkot and Ludhiána and snow in Kashmir. The second period of disturbance occurred between the 10th and 13th, when all parts of the area received rain, the fall on the 11th having been as much as 2·00″ at Cherát and 1·52″ at Pesháwar. The snow was heavy in Kashmir. The third disturbed period occurred between the 18th and 24th, when the whole area again received rain and the snowfall was heavy in Kashmir. Finally between the 29th and 31st general showers were again received. The rainfall on this occasion was rather scattered over the Punjab, but the snowfall was very heavy in Kashmir.

Pressure and Winds.—Conditions were the reverse of those prevailing during February, and pressure was below the normal over the whole area. The depression of the barometer was large at Leh, considerable at Cherát, Murree, Srinagar and Simla and slight at the level of the plains. The wind's direction was very variable, but the velocity was generally above the normal.

Temperature.—The mean temperature of the month was everywhere below the normal. The deficiency was more than 10° at Murree, more than 5° at Leh, Cherát and Simla and more than 4° at Sirsa, Montgomery, Ráwalpindi, Pesháwar, Dera Ismail Khan and Mooltan. The temperature was lower than usual both by day and night over the greater part of the area, but at most stations the deficiency of the day temperature was greater than that of the night, and at Lahore and Siálkot the night temperature was in trifling excess. At Murree the mean deficiency in the day temperature was 11°·0, at Leh 8°·6, at Ráwalpindi 7°·1 and at Sirsa, Ludhiána, Lahore, Pesháwar, Dera Ismail Khan and Cherat over 6°·0.

The weather was very severe at Murree throughout the month. On the 12th the highest day reading was 35°·0 (−21°·4) and the lowest night reading 27°·5 (−14°·2); on the 13th 40°·1 (−16°·7) and 27°·5 (−14°·6); on the 21st 45°·1 (−15°·2) and 2[illegible]°·5 (−15°·7); on the 22nd 44°·6 (−16°·2) and 28°·5 (−17°·1); on the 23rd 37°·6 (−23°·7) and 31°·0 (−14°·9); and on the 31st 42°·1 (−22°·3) and 29°·0 (−19°·2).

The warmest place was Delhi with a mean temperature of 72°·0 and the coolest on the plains Pesháwar with a mean temperature of 59°·3.

The following table shows the variations from the normal of the mean temperature of the Province on each day of the month and the highest maximum temperature registered with the name of the station recording it:—

Date.	Variation from normal of mean temperature of Province during the previous 24 hours.	Highest maximum temperature recorded during the previous 24 hours.	Station at which registered.	Date.	Variation from normal of mean temperature of Province during the previous 24 hours.	Highest maximum temperature recorded during the previous 24 hours.	Station at which registered.
1	2	3	4	1	2	3	4
1903.				1903.			
March 1st ...	+ 9·[illegible]	92·2	Sirsa.	March 18th ...	− 2·6	86·3	Sirsa.
" 2nd ...	+ 8·0	91·3	Do.	" 19th ...	+ 1·3	91·3	Do.
" 3rd ...	+ 6·3	89·5	Umballa.	" 20th ...	+ 0·3	91·7	Delhi.
" 4th ...	+ 2·4	83·0	Do.	" 21st ...	− 8·0	87·2	Do.
" 5th ...	0	82·5	Montgomery.	" 22nd ...	− 6·9	83·2	Do.
" 6th ...	− 1·0	83·0	Umballa.	" 23rd ...	− 9·8	85·7	Do.
" 7th ...	− 4·3	79·5	Do.	" 24th ...	− 8·6	85·0	Do.
" 8th ...	− 7·1	77·3	Mooltan.	" 25th ...	− 6·7	84·8	Mooltan.
" 9th ...	− 3·0	79·3	Do.	" 26th ...	− 7·5	83·2	Delhi.
" 10th ...	− 3·2	80·2	Sirsa.	" 27th ...	− 6·2	87·3	Sirsa.
" 11th ...	− 4·4	82·0	Umballa.	" 28th ...	− 3·3	86·2	Delhi.
" 12th ...	− 8·1	75·0	Do.	" 29th ...	− 1·9	91·2	Do.
" 13th ...	− 8·6	80·2	Delhi.	" 30th ...	− 3·5	96·2	Do.
" 14th ...	− 8·9	77·2	Do.	" 31st ...	− 11·5	92·2	Do.
" 15th ...	− 8·4	79·8	Mooltan.				
" 16th ...	− 5·8	84·3	Dera Ismail Khan and Mooltan.				
" 17th ...	− 2·5	89·3	Mooltan.				

The preceding data show that the mean temperature of the whole area was much above the normal at the commencement of the month. This excess quickly diminished and by the 5th had wholly disappeared, the mean temperature of that day having been exactly normal. From the 6th to the end of the month with a brief interval on the 19th and 20th the heat was less than usual. The deficiency was large and more than 8° between the 12th and the 15th, on the 21st and on the 23rd and 24th and was actually greatest on the 31st, when it amounted to as much as 11°.5.

The highest temperature reported during the month was 96°.2 at Delhi on the 30th.

Humidity and cloud.—The mean humidity and cloud amount of the month exceeded the normal.

Rain.—The rainfall of the month was somewhat lighter than usual at Delhi and Sirsa, about normal at Lahore and Mooltan, and above the normal at all other stations. The excess amounted to 3·00″ at Srinagar and Murree, to about 2·00″ at Leh, Cherát, Ráwalpindi and Siálkot, and to over 1·00″ at Khusháb, Peshàwar and Simla. Every station within the area received snow or rain during the month, the total ranging from 0·09″ at Sirsa, 0·15″ at Delhi, and 0·40″ at Mooltan to 7·08″ at Murree, 9·89″ at Minimarg, and 27·28″ at Sonemarg.

The following table gives the rainfall data for the Punjab, Kashmir and the Frontier Province stations for March 1903 :—

Station.	Actual rainfall in March 1903.	Normal average rainfall in March.	Difference from the average in March 1903.
1	2	3	4
Punjab, West.	Inches.	Inches.	Inches.
Mooltan	0·40	0·39	+ 0·01
Dera Ismail Khan	1·51	0·89	+ 0·62
Khusháb	2·14	1·13	+ 1·01
Peshàwar	3·72	2·04	+ 1·68
Murree	7·08	4·05	+ 3·03
Srinagar	6·09	3·14	+ 2·95
Astor	3·13	...	...
Minimarg	9·89	...	...
Sonemarg	27·28	...	...
Skardu	1·15	1·20	− 0·05
Dras	5·32	4·39	+ 0·93
Leh	2·21	0·22	+ 1·99
Cherát	6·15	3·79	+ 2·36
Ráwalpindi	3·93	1·89	+ 2·04
Siálkot	3·22	1·14	+ 2·08
Lahore	0·64	0·65	− 0·01
Montgomery	1·01	0·35	+ 0·66
Punjab, East.			
Umballa	0·55	0·37	+ 0·18
Ludhiána	1·56	0·79	+ 0·77
Simla	3·20	2·07	+ 1·13
Delhi	0·15	0·50	− 0·35
Sirsa	0·09	0·32	− 0·23

SIMLA:
The 16th March 1903.

W. L. DALLAS,
Meteorological Reporter to the Government, Punjab.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE 25TH APRIL 1903.

No.	Districts.	Towns.	Population according to the Census of 1901.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Cause of Death. Small-pox.	Cause of Death. Plague.	Cause of Death. Fever.	Cause of Death. Dysentery and Diarrhœa.	Cause of Death. Respiratory diseases.	Cause of Death. Injuries.	Cause of Death. All other causes.	Infants under one year of age. Males.	Infants under one year of age. Females.	Infants under one year of age. Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
1	Hissar ...	Hissar ...	17,647	1	5	6	15	6	9		...	...	6	1	2	...	6	...	1	1	18	45	1
2		Hánsi ...	16,523	3	4	7	10	7	3		...	...	3	...	1		6	2	1	3	22	32	2
3		Bhiwáni ...	35,917	3	8	11	59	20	39	2	...	26	13	...	7	1	10	2	7	9	16	86	3
4		Sursa ...	15,800	2	3	5	10	5	5	...	...	1	9	...	...	...	...	1	...	1	17	33	4
5	Rohtak ...	Rohtak ...	19,766	3	8	11	11	6	5	...	...	...	6	1	3	...	1	...	...	...	29	29	5
6		Jhajjar ...	12,227	2	1	3	8	3	5	...	...	...	3	1	2	...	2	...	...	...	13	35	6
7	Gurgaon ...	Rewári ...	27,295	5	1	6	44	22	22			33	1	...	8	...	2	...	1	1	11	84	7
8		Palwal ...	12,830	4	4	8	5	4	1		...	...	2	1	1	...	1	1	...	1	33	20	8
9	Delhi ...	Delhi ...	206,534	64	66	130	194	103	91	13	...	...	114	5	30	1	31	19	15	34	33	49	9
10		Sonepat ...	12,990	5	7	12	13	3	10	...	...	...	12	...	...	...	1	1	2	3	50	54	10
11	Karnál ...	Karnál ...	22,703	7	9	16	44	23	21	...	2	3	26	2	4	1	6	...	4	4	37	101	11
12		Kaithal ...	14,408	4	1	5	24	13	11	...	2	3	13	...	3	...	3	3	2	5	18	88	12
13		Pánipat ...	26,914	8	8	16	3	23	8	...	4	...	11	...	3	...	13	6	2	8	31	60	13
14		Shahabad ...	11,009	7	4	11	5	5	...	...		2	...	...	3	...	...	2	...	2	52	24	14
15	Ambala ...	Ambala ...	26,744	5	6	11	63	24	39	2	...	49	3	3	1	...	5	2	2	4	22	123	15
16		Jagádhri ...	13,462	5	3	8	14	9	5	2	...	2	5	...	1	...	4	1	...	1	31	54	16
17	Hoshiárpur ...	Hoshiárpur ...	17,037	11	5	16	20	12	8	5		1	4	1	7	...	2	4	1	5	49	61	17
18		Tánda Urmar ...	10,247	8	4	12	14	5	9	6	...	2	...	...	6	...	...	1	1	2	61	71	18
19	Jullundur ...	Jullundur ...	54,455	25	16	41	127	60	67	1	...	70	23	7	9	...	17	11	4	15	39	122	19
20		Kartárpur ...	10,840	2	3	5	45	19	26	...	...	45	...	...	...	...	...	...	1	1	24	214	20
21	Ludhiána ...	Ludhiána ...	48,211	10	9	19	55	30	25	7	...	15	15	3	4	...	11	2	6	8	21	60	21
22		Jagraon ...	18,760	13	11	24	38	21	17	...	...	17	5	...	5	...	11	5	1	6	67	106	22
23		Ráekot ...	10,131	3	4	7	10	5	5	...	...	...	4	1	2	...	3	...	1	1	35	51	23
24	Ferozepore ...	Ferozepore ...	23,475	6	3	9	24	12	12	...	...	...	18	1	3	...	2	3	1	4	20	54	24
25	Lahore ...	Lahore ...	186,884	35	49	84	225	132	94	24	2	37	97	6	35	2	23	11	8	19	23	63	25
26		Kasúr ...	22,022	7	10	17	52	30	22	...	...	37	6	4	...	...	5	2	3	5	40	124	26

WEEKLY RETURN OF BIRTHS AND DEATHS, &c.—(CONCLUDED).

No.	Districts.	Towns	Population according to the Census of 1901	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females	Cause of Death. Cholera	Cause of Death. Small-pox	Cause of Death. Plague.	Cause of Death. Fever.	Cause of Death. Dysentery and Diarrhœa.	Cause of Death. Respiratory diseases.	Cause of Death. Injuries.	Cause of Death. All other causes.	Infants under one year of age. Males.	Infants under one year of age. Females.	Infants under one year of age. Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
27	Amritsar ...	Amritsar ...	161,039	62	48	110	216	117	99	29	3	14	123	11	22	2	12	8	6	14	36	70	27
28	Gurdáspur ...	Batála ...	27,365	9	13	22	52	15	37	...	...	30	13	...	8	1	...	2	3	5	42	99	28
29	Siálkot ...	Siálkot ...	44,789	20	12	32	37	20	17	...	...	8	14	2	9	..	4	3	1	4	37	43	29
30	Gujránwála ...	Gujránwála ...	28,356	7	9	16	55	27	28	..	..	25	23	1	1	...	5	2	4	6	29	101	30
31		Wazirabad ...	18,069	6	6	12	39	22	17	...		31	3	...	2	1	2	...	1	1	34	111	31
32	Gujrát ...	Gujrát ...	19,048	11	8	19	20	9	11	...	1	8	3	...	5	...	3	4	5	9	52	55	32
33		Jalálpur ...	10,640	4	5	9	17	8	9	..	...	5	2	4	3	...	3	1	...	1	44	84	33
34	Shahpur ...	Bhera ...	18,680	5	6	11	6	2	4	..	...	...	3	..	1	.	2	1	1	2	31	17	34
35		Khusháb ...	11,403		1	4	5	2	3	...	...	...	2	...	1	..	2	1	1	2	18	23	35
36	Jhelum ...	Jhelum ...	11,703	1	2	3	4	3	1	...	...	...	3	...	...	...	1	1	1	2	13	18	36
37		Pind Dádan Khan	13,770	3	2	5	9	5	4	3	...	...	3	3	...		...	...	...	...	19	34	37
38	Ráwalpindi ...	Ráwalpindi ...	47,077	10	14	24	2[illegible]	14	8	...	...	...	14	2	4	...	2	1	2	3	27	24	38
39	Jhang ...	Maghiána ...	14,415	4	4	8	4	3	1	..	1	...	1	1	...	...	1	2	...	2	29	15	39
40		Chiniot ...	15,685	2	6	8	4[illegible]	29	15		...	33	6	...	1	...	4	1	...	1	27	146	40
41	Mooltan ...	Mooltan ...	74,627	21	21	42	29	17	12	.	1	...	14	3	1	...	10	8	3	11	29	20	41
42	D. G. Khan...	Dera Gházi Khan	21,697	7	3	10	9	5	4	..	...	...	6	...	1	..	2	3	2	5	24	22	42
	Grand Total ...		1,433,194	423	412	835	1,729	900	829	94	16	497	632	64	199	9	218	117	94	211	30	63	
	Hill Sanitaria.																						
	Simla ...		14,130	3	1	4	10	8	2	..		...	7	...	2	...	1	3	...	3	15	37	
	Dharmsála ...		3,288	...	...	...	1	...	1	..	...	...	1	...	...	...	...	...	...	...	...	16	
	Dalhousie ...		808	...	1	1	1	1	...	.	..	...	...	...	1	...	...	1	...	1	65	65	
	Murree ...		1,517	1	2	3	...	...	...	..	..	...	...	-	...	...	...	...	...	...	107	...	

NOTE.—The birth and death-rates of the above towns are calculated on the basis of the population enumerated in the Census of 1901.

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 19th May 1903.

C. J. BAMBER LIEUT.-COL., I. M. S.,
Sanitary Commissioner, Punjab.

REMARKS BY THE SANITARY COMMISSIONER, PUNJAB, ON THE GENERAL HEALTH OF THE PRINCIPAL TOWNS DURING THE WEEK ENDING SATURDAY, THE 25TH APRIL 1903.

Births and Deaths in Municipal Towns.—In the 42 large Municipal towns 835 births were registered (423 males and 412 females), giving a birth-rate of 30 per *mille* of population; 1,729 deaths were registered (900 males and 829 females), giving a death-rate of 63 per *mille* of population. There were [illegible]7 deaths registered from plague. They occurred in the following towns:—Jullundur 70, Ambala 49, Kartárpur 45, Lahore and Kasúr 37 each, Rewári and Chiniot 33 each, Wazirabad 31, Batála 30, Bhiwáni 26, Gujránwála 25, Jagraon 17, Ludhiána 15, Amritsar 14, Siálkot and Gujrát 8 each, Jalálpur 5, Karnál and Kaithal 3 each, Shahabad, Jagádhri and Tánda Urmar 2 each, and Sirsa and Hoshiárpur 1 each.

From small-pox 4 deaths were registered in Pánipat, 3 in Amritsar, 2 each in Karnál, Kaithal and Lahore, and 1 each in Gujrát, Maghiána and Mooltan.

The deaths from all causes in the four largest towns were registered at the following rates:—Delhi 49 per 1,000 against 45 in the corresponding week of the previous year, in Lahore 63 against 52, in Amritsar 70 against 58, and in Mooltan 20 against 28.

C. J. BAMBER, LIEUT.-COL., I. M. S.,
Sanitary Commissioner, Punjab.

TABLE OF RAINFALL RECORDED AT STATIONS IN THE

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Meteorological Division.	District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.
Punjab, South.	Hissar.	Sirsa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Fatahabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'10
		Hissar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hansi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhiwani	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'10
		Budhlada	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Tohana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jind State.	Dhaneta *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Safidan *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jind *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bikaner State.	Chhani *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ferozepore.	Moga	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Zira	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ferozepore Sadr	...	...	...	...	...	...	...	...	...	...	...	...	...	0·05	...	...	...	...	0·01	...	...
		Ferozepore City	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Muktsar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Fazilka	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'17	...	...	...	...	...	...
		Nathana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jalalabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gobindgarh *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Phidda *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Montgomery.	Gugera	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Montgomery	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pakpattan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dipalpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, Central.	Gurgaon.	Farukhnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jatusana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rewari	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Shahjahanpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Tauru	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nuh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Firozpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hodal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hattin	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'03	...	...	...	...	...	...
		Palwal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sohna	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gurgaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Punahana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'22	...	...	...	...	...	...
	Rohtak.	Rohtak	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gohana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sampla	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jhajjar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Salhawas	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Delhi.	Ballabgarh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mahrauli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sadr (Delhi)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sonepat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

PUNJAB FOR THE MONTH OF APRIL 1903.

25 22nd.	26 23rd.	27 24th.	28 25th.	29 26th.	30 27th.	31 28th.	32 29th.	33 30th.	34	35 Number of rainy days.	36 Average number of rainy days.	37 Total rainfall for the month.	38 Average rainfall for the month.	39 Heaviest rainfall during the month.	40 Total rainfall from 1st October 1902 up to 30th April 1903.	41 Average rainfall from 1st October up to 30th April.	3 Station.	2 District.	1 Meteorological Division.
...	...	...	...	...	...	...	...	...		0	0·6	0	0·31	0	0·64	2·25	Sirsa	Hissar.	Punjab, South.
...	...	...	...	...	...	...	...	0·19		2	0·4	0·29	0·22	0·19	0·59	2·26	Fatahabad		
...	...	...	...	...	...	...	...	...		0	0·7	0	0·22	0	0·77	2·51	**Hissar**		
...	...	...	...	...	...	...	...	...		0	0·7	0	0·28	0	0·51	2·27	Hansi		
...	...	...	...	...	...	...	...	...		0	0·6	0	0·23	0	0·75	2·14	Bhiwani		
...	...	...	...	...	...	...	...	0·05		1	0·3	0·15	0·09	0·10	1·05	2·17	Budhlada		
...	...	...	...	...	...	...	...	...		0	0·2	0	0·13	0	0·84	2·42	Tohana		
...	...	...	...	...	...	...	...	...		0	0·3	0	0·13	0	1·15	3·02	Dhaneta *C*	Jind State.	
...	...	...	...	...	...	...	...	...		0	0·5	0	0·15	0	1·50	2·65	Safidan *C*		
...	...	...	...	...	...	...	...	...		0	0·2	0	0·08	0	0·65	2·87	Jind *C*		
...	...	...	...	...	...	...	...	...		0	0·1	0	0·01	0	0·10	1·49	Chhani *C*	Bikaner State.	
...	...	...	...	...	...	...	0·05	...		0	0·7	0·05	0·26	0·05	2·61	2·72	Moga	Ferozepore.	
...	...	...	...	...	...	...	...	...		0	0·9	0	0·37	0	2·70	2·99	Zira		
...	0·03	...	...	...	...	...	...	...		0	0·9	0·09	0·45	0·05	3·97	3·88	**Ferozepore Sadr**		
...	...	...	...	...	...	...	...	...		0	1·2	0	0·36	0	5·26	3·73	Ferozepore City		
...	...	...	...	...	...	...	...	...		0	0·3	0	0·14	0	2·13	1·73	Muktsar		
...	...	...	...	...	...	...	...	...		1	0·6	0·17	0·20	0·17	1·56	2·11	Fazilka		
...	...	...	...	...	...	...	...	...		0	0·3	0	0·10	0	1·70	1·91	Nathana		
...	...	...	...	...	...	...	...	...		0	0·6	0	0·21	0	2·51	2·19	Jalalabad		
...	...	...	...	...	...	...	...	...		0	0·3	0	0·06	0	0·50	1·90	Gobindgarh *C*		
...	...	...	...	...	...	...	...	...		0	0·4	0	0·18	0	0·20	2·60	Phidda *C*		
...	...	...	...	...	...	...	...	...		0	0·8	0	0·25	0	1·45	1·88	Gugera	Montgomery.	
...	...	...	...	...	...	...	...	...		0	0·7	0	0·20	0	1·21	2·19	**Montgomery**		
...	...	...	...	...	...	...	0·03	...		0	0·5	0·03	0·12	0·03	1·00	1·42	Pakpattan		
...	...	...	...	...	...	...	...	...		0	0·5	0	0·16	0	0·50	1·89	Dipalpur		
...	...	...	...	...	...	...	...	...		0	0·5	0	0·22	0	0·50	2·49	Farukhnagar	Gurgaon.	Punjab, Central.
...	...	...	...	...	...	...	...	...		0	0·2	0	0·04	0	0·58	1·72	Jatusana		
...	...	...	...	...	...	...	...	...		0	0·3	0	0·10	0	0·84	2·00	Rewari		
...	...	...	...	...	...	...	...	...		0	3·1	0	0·08	0	0·57	2·09	Shahjahanpur		
...	...	...	...	...	...	...	...	...		0	0·2	0	0·06	0	0·94	2·19	Tauru		
...	...	...	...	...	...	...	...	...		0	0·5	0	0·17	0	0·52	2·19	Nuh		
...	...	...	...	...	...	...	...	...		0	0·4	0	0·11	0	0·93	1·61	Firozpur		
...	...	...	...	...	...	...	...	...		0	0·3	0	0·10	0	0	2·01	Hodal		
...	...	...	...	...	...	...	...	...		0	0·4	0·03	0·08	0·03	0·73	1·85	Hattin		
...	...	...	...	...	...	...	...	...		0	0·6	0	0·26	0	0·39	2·36	Palwal		
...	...	...	...	...	...	...	...	...		0	0·1	0	0·03	0	1·60	2·0[illegible]	Sohna		
...	...	...	...	...	...	...	...	...		0	0·6	0	0·16	0	0·91	2·96	**Gurgaon**		
...	...	...	...	...	...	...	...	...		1	0·3	0·22	0·06	0·22	0·54	2·26	Punahana		
...	...	...	...	...	...	...	...	...		0	0·7	0	0·23	0	0·26	2·83	**Rohtak**	Rohtak.	
...	...	...	...	...	...	...	...	...		0	0·7	0	0·33	0	0·95	2·78	Gohana		
...	...	...	...	...	...	...	...	...		0	0·4	0	0·18	0	0	2·26	Sampla		
...	...	...	...	...	...	...	...	...		0	0·7	0	0·29	0	0·54	2·48	Jhajjar		
...	...	...	...	...	...	...	...	...		0	?	0	?	0	0·20	?	Salhawas		
...	...	...	...	...	...	...	...	...		0	0·7	0	0·20	0	0·43	2·42	Ballabgarh	Delhi.	
...	...	...	...	...	...	...	...	...		0	0·4	0	0·09	0	0·67	2·37	Mahrauli		
...	...	...	...	...	...	...	...	...		0	0·9	0	0·32	0	0·85	3·34	**Sadr (Delhi)**		
...	...	...	...	...	...	...	...	...		0	0·5	0	0·18	0	0·24	2·76	Sonepat		

Table of Rainfall recorded at Stations in the

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Meteorological Division.	District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	(a) 19th.	20th.	21st.
Punjab, Central—concluded.	Karnal.	Panipat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Karnal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rajaund	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kaithal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gulah	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Thanesar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Lahore.	Van *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chunian	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kasur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pambe *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sharakpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Niaz Beg *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lahore	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Meean Meer *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Manihala *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·03	...	...
		Dafthu *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nijabat *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, Submontane.	Ambala.	Jagadhri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ambala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Naraingarh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kharar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rupar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·21
		Kasauli	...	...	...	...	...	...	...	...	0·05	...	...	...	...	...	...	...	...	...	...	...	0·14
		Dadupur *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Patiala State.	Kotra *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jodhpur *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Raniki *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lehal *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gujran *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barthala *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nabha State.	Dadahur *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bundher *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ludhiana.	Samrala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ludhiana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·12	...	...	...	...	...	...
		Jagraon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jullundur.	Jullundur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nakodar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Phillour	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nawashahr	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hoshiarpur.	Dasuya	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	(S)...	...	...
		Una	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Garhshankar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10	...
		Sadr Station	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hoshiarpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

Punjab for the month of April 1903—continued.

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.		Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1902 up to 30th April 1903.	Average rainfall from 1st October up to 30th April.	Station.	District.	Meteorological Division.
...	...	...	...	...	...	...	...	...		0	0·5	0	0·28	0	2·00	2·98	Panipat	Karnal.	Punjab, Central—*concluded.*
...	...	...	...	...	...	...	...	...		0	1·1	0	0·44	0	3·02	4·48	Karnal		
...	...	...	...	...	...	...	...	...		0	0·6	0	0·20	0	1·03	2·50	Rajaund		
...	...	...	...	...	...	...	...	...		0	0·6	0	0·25	0	1·91	2·93	Kaithal		
...	...	...	...	...	...	...	...	...		0	0·5	0	0·25	0	1·45	3·37	Gulah		
...	...	...	...	...	...	...	...	...		0	0·4	0	0·26	0	1·85	3·65	Thanesar		
...	...	...	...	...	...	...	...	...		0	1·1	0	0·31	0	0·70	3·33	Van *C*	Lahore.	
...	0·04	...	...	...	...	...	...	...		0	0·6	0·04	0·29	0·04	1·07	2·23	Chunian		
...	...	...	...	...	...	...	...	...		0	0·7	0	0·30	0	4·81	3·68	Kasur		
...	...	...	...	...	...	...	...	...		0	1·3	0	0·41	0	1·10	3·59	Pambe *C*		
...	...	...	...	...	...	...	...	...		0	0·7	0	0·25	0	2·51	2·53	Sharakpur		
...	...	...	...	...	...	...	...	...		0	1·0	0	0·52	0	1·26	4·19	Niaz Beg *C*		
...	...	...	...	...	...	...	...	...		0	1·0	0	0·44	0	1·51	4·03	Lahore		
...	...	...	...	...	...	...	...	...		0	1·5	0	0·54	0	2·01	4·99	Meean Meer *C*		
...	...	...	...	...	...	...	...	...		0	0·7	0·03	0·18	0·03	2·89	3·60	Manihala *C*		
...	...	...	...	...	...	...	...	...		0	0·9	0	0·20	0	2·30	3·48	Dafthu *C*		
...	...	...	...	...	...	...	...	...		0	?	0	?	0	3·50	?	Nijabat *C*		
...	...	...	...	...	...	...	0·09	...		0	0·8	0·09	0·37	0·09	1·76	5·36	Jagadhri	Ambala.	Punjab, Submontane.
...	...	...	...	...	...	...	...	...		0	0·9	0	0·52	0	4·83	5·77	Ambala		
...	...	...	...	...	...	...	...	...		0	1·1	0	0·41	0	3·02	5·27	Naraingarh		
...	...	...	...	...	...	...	...	...		0	1·0	0	0·38	0	3·93	4·99	Kharar		
...	...	...	...	...	...	...	...	...		1	1·1	0·21	0·52	0·21	4·09	5·25	Rupar		
...	...	...	...	...	...	...	...	...		1	2·3	0·19	1·12	0·14	7·24	9·22	Kasauli		
...	...	...	...	...	...	...	...	...		0	0·9	0	0·24	0	4·50	5·88	Dadupur *C*		
...	...	...	...	...	...	...	...	...		0	0·3	0	0·11	0	0·06	2·34	Kotra *C*	Patiala State.	
...	...	...	...	...	...	...	...	...		0	0·2	0	0·05	0	2·17	2·54	Jodhpur *C*		
...	...	...	...	...	...	...	...	...		0	0·8	0	0·24	0	1·19	2·82	Raniki *C*		
...	...	...	...	...	...	...	0·10	...		1	0·8	0·10	0·20	0·10	2·69	4·09	Lehal *C*		
...	...	...	...	...	...	...	0·32	...		1	0·7	0·32	0·59	0·32	1·30	3·63	Gujran *C*		
...	...	...	...	...	...	...	0·16	...		1	1·0	0·16	0·46	0·16	2·50	4·61	Barthala *C*		
...	...	...	...	...	...	...	...	...		0	0·7	0	0·21	0	2·39	3·06	Dadahur *C*	Nabha State.	
...	...	...	...	...	...	...	...	...		0	0·7	0	0·33	0	1·20	2·94	Bundher *C*		
...	...	...	...	...	...	...	...	...		0	1·1	0	0·50	0	2·50	4·37	Samrala	Ludhiana.	
...	...	...	...	...	...	...	...	...		1	1·0	0·12	0·60	0·12	3·05	5·34	Ludhiana		
...	...	...	...	...	...	...	0·02	...		0	0·8	0·02	0·35	0·02	2·83	3·10	Jagraon		
...	...	...	...	...	...	...	...	...		0	1·3	0	0·58	0	4·50	5·41	Jullundur	Jullundur.	
...	...	...	...	...	...	...	...	...		0	1·2	0	0·52	0	3·42	3·91	Nakodar		
...	...	...	0·02	...	...	...	...	...		0	1·4	0·02	0·62	0·02	4·49	4·37	Phillour		
...	...	...	...	...	...	...	...	...		0	1·0	0	0·44	0	0·88	4·98	Nawashahr		
...	...	...	...	...	...	...	...	...		0	1·6	0	0·64	0	5·90	6·73	Dasuya	Hoshiarpur.	
...	...	...	...	...	...	...	...	...		0	1·3	0	0·51	0	5·41	6·21	Una		
...	...	...	...	...	...	...	...	...		1	1·2	0·10	0·54	0·10	3·96	5·64	Garhshankar		
...	...	...	...	...	...	...	...	...		0	1·4	0	0·47	0	7·52	7·27	Sadr Station		
...	...	...	...	...	...	...	...	...		0	1·4	0	0·61	0	8·04	7·20	Hoshiarpur		

Table of Rainfall recorded at Stations in the

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Meteorological Division.	District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.
Punjab, Submontane—*concluded.*	Gurdaspur.	Aliwal *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Batala ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Tibri *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gurdaspur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·04	...	0·04
		Pathankot ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·17
		Dalhousie ...	0·07	...	...	...	...	...	...	...	...	...	...	...	...	...	0·04	...	...	...	0·23	...	0·27
		Madhopur *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·20
		Shakargarh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Amritsar.	Buchar *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·12
		Khara *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Tarn Taran ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Raya *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Amritsar Jail Hospital.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Amritsar *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·02
		Buggeh *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ajnala ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab Hill Division.	Simla.	Barauli ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Simla ...	0·05	...	...	...	...	...	...	...	...	0·04	...	...	...	...	...	...	...	...	...	0·11	0·06
		Kot Khai ...	...	...	...	...	...	...	...	...	...	...	0·39	...	...	...	...	...	...	...	...	...	...
		Kotgarh ...	0·06	...	...	...	...	...	...	...	0·13	...	...	...	...	...	...	...	...	...	...	0·10	0·19
		Kilba ...																				State	men
Punjab, North-West.	Kangra.	Plach ...	0·10	...	...	...	...	...	...	...	...	0·25	0·05	...	...	0·62	...	...	...	...	...	0·03	0·30
		Kulu ...	0·13	...	...	...	...	...	...	...	...	0·10	...	...	...	...	...	...	...	...	...	0·07	0·31
		Nagar ...	1·61	...	...	...	...	...	...	...	0·10	...	...	...	...	0·06	0·04	...	...	...	0·07	0·19	0·23
		Palampur ...	0·12	...	...	...	...	...	...	...	...	0·01	...	...	...	...	...	...	...	...	...	0·55	0·05
		Hamirpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·07
		Dera ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kangra ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·04
		Dharmsala ...	0·10	...	...	...	...	...	...	...	...	0·05	...	...	...	...	...	...	...	...	...	...	0·15
		Nurpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·08
	Gujranwala.	Ramnagar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Wazirabad ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gujranwala Sadr Kacheri.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·05
		Shekhupura ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10	...	...
		Hafizabad ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Khangah Dogran ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rampur *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·11	...	...
		Pacca Dalla *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Firoz *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sialkot.	Zafarwal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10
		Pasrur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Raya ...	0·11	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Daska ...	...	...	...	...	...	...	...	...	...	...	0·01	...	...	...	...	...	...	...	0·03	...	0·08
		Sialkot ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·03	...	0·09

...unjab for the month of April 1903—continued.

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.		Number of rainy days.	Average number of rainy days	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1902 up to 30th April 1903.	Average rainfall from 1st October up to 30th April.	Station	District.	Meteorological Division.
...	...	...	...	...	...	...	...	...		0	1·8	0	0·63	0	3·45	5·77	Aliwal *C*	Gurdaspur.	Punjab, Submontane—*concluded.*
...	...	...	...	...	...	...	...	...		0	1·4	0	0·50	0	5·60	5·78	Batala		
...	...	...	...	...	...	...	...	...		0	1·5	0	0·56	0	4·35	6·84	Tibri *C*		
...	...	...	...	..	...	...	...	...		0	1·5	0·08	0·57	0·04	6·49	7·46	Gurdaspur		
...	...	...	...	...	...	...	...	...		1	1·3	0·17	0·66	0·17	7·88	9·26	Pathankot		
...	...	...	...	...	...	...	...	...		2	4·0	0·61	2·47	0·27	18·45	18·63	Dalhousie		
...	...	...	...	...	...	...	...	...		1	2·6	0·20	0·90	0·20	7·85	11·28	Madhopur *C*		
...	...	...	...	...	...	...	...	...		0	1·6	0	0·65	0	6·67	7·49	Shakargarh		
...	...	...	...	...	...	...	...	...		1	1·5	0·12	0·48	0·12	6·03	4·80	Buchar *C*	Amritsar.	
...	...	...	...	...	...	...	...	...		0	1·0	0	0·34	0	3·26	3·17	Khara *C*		
...	...	...	...	...	...	...	...	...		0	1·1	0	0·42	0	4·26	3·97	Tarn Taran		
...	...	...	...	...	...	...	...	...		0	0·9	0	0·49	0	1·76	5·31	Raya *C*		
...	...	...	...	...	...	...	...	...		0	1·6	0	0·41	0	3·70	4·99	Amritsar Jail Hospital.		
...	...	...	...	...	...	...	...	...		0	1·4	0·02	0·54	0·02	3·67	4·81	Amritsar *C*		
...	...	...	...	...	...	...	...	...		0	1·2	0	0·74	0	6·20	4·98	Buggeh *C*		
...	...	...	...	...	...	...	...	...		0	1·3	0	0·31	0	4·89	4·04	Ajnala		
...	...	...	...	...	...	...	...	...		0	2·6	0	1·19	0	6·48	8·45	Barauli	Simla.	Punjab Hill Division.
...	0·03	...	0·19	...	...	...	0·39	...		3	3·1	0·87	2·70	0·39	9·12	12·66	Simla		
...	...	...	...	0·13	...	...	...	...		2	3·5	0·52	2·53	0·39	9·25	12·79	Kot Khai		
...	0·03	...	...	...	...	0·05	0·13	...		4	3·8	0·67	2·97	0·19	7·92	12·47	Kotgarh		
not	recei	ved.															Kilba		
...	0·05	...	0·05	...	...	...	0·20	...		5	4·1	1·65	2·05	0·62	13·85	12·72	Plach	Kangra.	Punjab, North-West.
...	0·05	...	0·32	0·17	...	...	...	...		5	4·6	1·15	2·66	0·32	18·74	18·47	Kulu		
...	0·05	...	0·14	0·04	...	...	...	...		5	5·2	2·53	3·03	1·61	32·21	22·88	Nagar		
...	...	...	...	...	...	...	...	...		2	3·4	0·73	1·62	0·55	17·29	17·73	Palampur		
...	0·05	...	0·15	...	...	...	0·02	...		1	1·6	0·29	0·81	0·15	6·47	9·16	Hamirpur		
...	...	...	...	...	...	...	...	...		0	1·3	0	0·75	0	6·43	9·35	Dera		
...	...	...	...	...	...	...	0·07	...		0	2·0	0·11	0·78	0·07	9·55	10·72	Kangra		
...	...	...	0·05	...	...	...	0·14	...		3	3·7	0·49	1·90	0·15	16·31	18·41	Dharmsala		
...	...	...	0·05	...	...	...	...	...		0	1·5	0·13	0·89	0·08	9·51	12.14	Nurpur		
...	...	...	...	...	...	...	...	...		0	1·0	0	0·34	0	2·96	4·13	Ramnagar	Gujranwala.	
...	...	...	...	...	...	...	...	...		0	1·2	0	0·52	0	3·31	4·94	Wazirabad		
...	...	...	...	...	0·02	...	...	...		0	1·7	0·07	0·66	0·05	4·71	5·66	Gujranwala Sadr Kacheri.		
...	...	...	...	...	...	...	...	...		1	0·4	0·10	0·18	0·10	2·44	2·75	Shekhupura		
...	...	...	...	...	...	...	...	...		0	1·3	0	0·68	0	2·30	4·49	Hafizabad		
...	...	...	...	...	...	...	...	...		1	1·1	0·11	0·30	0·11	1·54	3·86	Khangah Dogran		
...	...	...	...	...	...	...	...	...		0	?	0	?	0	1·00	?	Rampur *C*		
...	...	...	...	...	...	...	...	...		0	?	0	?	0	1·40	?	Pacca Dalla *C*		
...	...	...	...	...	...	...	...	...		0	?	0	?	0	1·30	?	Firoz *C*		
...	...	...	0·12	...	...	...	...	...		2	1·5	0·22	0·67	0·12	7·36	6·49	Zafarwal	Sialkot.	
...	...	...	...	...	...	...	...	...		0	1·6	0	1·03	0	3·71	6·57	Pasrur		
...	...	...	...	...	...	...	...	...		1	0·9	0·11	0·35	0·11	5·03	4·85	Raya		
...	...	...	...	...	...	...	...	...		0	1·2	0·12	0·09	0·08	4·90	5·61	Daska		
...	...	...	0·02	...	...	...	0·04	...		0	1·9	0·18	1·45	0·09	4·66	8·33	Sialkot		

Table of Rainfall recorded at Stations in the

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Meteorological Division.	District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.
Punjab, North-West—concluded.	Gujrat.	Sadr (Gujrat) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·12	...	...
		Kharian ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Phalia ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·12	...	...
	Jhelum.	Pind Dadan Khan...																			Statement		
		Sadr Station (Jhelum)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chakwal ...	0·16	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·70
		Talagang ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Rawalpindi.	Pindigheb ...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·07	...	...	...	...	0·05	...	...
		Fatahjang ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·05	...	...
		Attock ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rawalpindi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·02	...	...	...	...	0·02	...	...
		Gujar Khan ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·05	...	0·07
		Kahuta ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Murree ...	...	...	...	...	...	...	...	...	...	...	0·02	...	...	0·08	0·08	...	...	...	...	...	0·23
Punjab, West.	Mianwali.	Mianwali ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·20	...	...
		Isa Khel ...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·06	...	...	...	...	0·13	...	...
		Bhakkar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Leiah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·07	0·15	...	...
	Shahpur.	Midh ...	0·23	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·18	...	...
		Sahiwal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nurpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mitha Tiwana ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sakesar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·12	...
		Naushahra ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Khushab ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·33	...	...
		Shahpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·12	...	...
		Bhera ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Miani ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jhang.	Shorkot ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·19	0·09	...	...
		Jhang ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.04	0·10	...	...
		Chiniot ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·09	...	...
		Lyallpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·12	...	...
		Samundri ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Toba Tek Singh ...																			Statement		
		Badwali *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Tarkhani *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Muridwala *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Khewra *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·30	...
		Laklani *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lyallpur *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sandyanwala *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	D. G. Khan.	Sanghar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·05	0·53	...	...
		Dera Ghazi Khan ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·15	...	...
		Fort Munro ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·40	...	...	...	...
		Jampur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rajanpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Muzaffargarh.	Alipur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Muzaffargarh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sinanwan ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·12	0·13	...	...
	Mooltan.	Mailsi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lodhran ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Shujabad ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	R.	...	...
		Mooltan ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·05	...	...	...	0·02	...	...
		Kabirwala ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·06	...	...	...	...	...	...

R denotes

Punjab for the month of April 1903—concluded.

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.		Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1902 up to 30th April 1903.	Average rainfall from 1st October up to 30th April.	Station.	District.	Meteorological Division.
...	...	...	...	...	0·02	...	...	...		1	1·7	0·14	1·02	0·12	4·03	7·26	**Sadr (Gujrat)**	Gujrat.	Punjab, North-West—*concluded.*
...	...	...	...	...	0·31	...	...	...		1	2·0	0·31	0·74	0·31	3·21	5·95	Kharian		
...	...	...	...	...	0·11	...	...	...		2	1·8	0·23	0·81	0·12	3·05	5·14	Phalia		
not	recei	ved.															Pind Dadan Khan	Jhelum.	
...	...	...	...	...	0·14	...	...	...		1	2·1	0·14	0·85	0·14	2·29	6·56	**Sadr Station (Jhelum)**		
...	...	...	...	...	0·22	...	...	...		2	2·1	0·92	0·82	0·70	5·04	5·74	Chakwal		
...	...	...	...	...	0·34	...	...	...		1	2·3	0·34	1·02	0·34	3·35	5·58	Talagang		
...	...	...	0·08	...	0·14	...	0·17	...		2	2·2	0·51	1·07	0·17	2·72	5·86	Pindigheb	Rawalpindi.	
...	...	...	...	...	0·05	...	...	...		0	2·3	0·10	1·09	0	4·43	7·99	Fatahjang		
...	...	...	0·18	...	0·09	...	0·43	...		2	2·9	0·70	1·11	0·43	5·50	7·97	Attock		
...	...	0·01	0·03	...	0·20	...	0·02	...		1	3·2	0·30	1·94	0·20	6·24	10·51	**Rawalpindi**		
...	...	0·02	...	...	0·20	...	0·17	...		2	2·5	0·51	1·20	0·20	5·74	8·91	Gujar Khan		
...	...	...	...	...	...	...	0·05	...		0	2·7	0·05	1·44	0	8·21	11·10	Kahuta		
...	...	0·21	...	...	0·36	...	0·39	...		4	5·9	1·37	3·15	0·39	16·12	15·37	Murree		
...	...	...	...	...	0·23	0·04	...	...		2	1·4	0·47	0·77	0·23	1·86	3·64	Mianwali	Mianwali.	Punjab, West.
...	...	...	...	0·26	...	0·50	...	...		3	1·7	0·95	0·86	0·50	2·78	3·94	Isa Khel		
...	...	...	...	0·60	0·29	0·06	...	...		2	0·9	0·95	0·41	0·60	2·63	2·04	Bhakkar		
...	...	...	0·13	0·03	0·18	0·27	0·08	...		4	0·9	0·92	0·41	0·27	2·77	1·83	Leiah		
...	...	...	...	...	...	...	...	...		2	0·9	0·41	0·31	0·23	2·09	3·82	Midh	Shahpur.	
...	...	...	...	...	0·20	...	0·18	...		2	1·2	0·38	0·55	0·20	1·71	3·31	Sahiwal		
...	...	...	...	0·06	...	0·30	0·21	...		2	0·7	0·57	0·36	0·30	1·78	2·89	Nurpur		
...	...	...	...	...	...	...	...	...		0	0·9	0	0·55	0	1·75	2·05	Mitha Tiwana		
...	...	...	...	0·17	0·42	...	0·32	...		4	0·5	1·03	0·27	0·42	4·05	2·43	Sakesar		
...	...	...	...	...	...	...	...	...		0	1·9	0	0·84	0	3·38	5·74	Naushahra		
...	...	...	...	...	0·18	0·03	0·06	...		2	1·5	0·60	0·58	0·33	2·80	3·10	Khushab		
...	...	...	...	...	0·48	...	0·12	...		3	1·6	0·72	0·65	0·48	2·41	4·16	**Shahpur**		
...	...	...	...	...	0·35	...	...	...		1	1·3	0·35	0·77	0·35	3·53	4·25	Bhera		
...	...	...	...	...	0·45	...	...	...		1	1·1	0·45	0·52	0·45	3·11	4·99	Miani		
...	...	...	...	...	...	...	...	...		1	0·8	0·28	0·30	0·19	1·59	1·82	Shorkot	Jhang.	
...	...	...	...	...	0·04	0·02	...	...		1	1·0	0·20	0·36	0·10	1·64	2·51	**Jhang**		
...	...	...	...	...	...	0·02	...	...		0	1·0	0·11	0·40	0·09	1·61	2·71	Chiniot		
...	...	...	...	...	0·03	0·02	...	...		1	1·0	0·17	0·26	0·12	1·93	2·88	Lyallpur		
...	...	...	...	...	...	...	...	...		0	?	0	?	0	0·88	?	Samundri		
not	recei	ved															Toba Tek Singh *C*		
...	...	...	...	...	...	...	...	...		0	?	0	?	0	1·10	?	Badwali *C*		
...	...	...	...	...	...	...	...	...		0	?	0	?	0	1·20	?	Tarkhani *C*		
...	...	...	...	...	...	...	...	...		0	?	0	?	0	0	?	Muridwala *C*		
...	...	...	...	...	...	...	...	...		1	?	0·30	?	0·30	0·90	?	Khewra *C*		
...	...	...	...	...	...	...	...	...		0	?	0	?	0	1·65	?	Laklani *C*		
...	...	...	...	...	...	...	...	...		0	?	0	?	0	1·25	?	Lyallpur *C*		
...	...	...	...	...	...	...	...	...		0	?	0	?	0	0·60	?	Sandyanwala *C*		
...	...	...	...	...	1·78	1·07	...	...		3	1·1	3·43	0·44	1·78	4·42	1·80	Sanghar	D. G. Khan.	
...	...	...	...	...	...	...	...	...		1	0·8	0·15	0·30	0·15	1·22	2·03	**Dera Ghazi Khan**		
...	...	...	...	...	...	0·59	0·05	...		2	0·6	1·04	0·27	0·59	1·46	1·31	Fort Munro		
...	...	0·04	...	...	...	...	...	...		0	0·7	0·04	0·23	0·04	0·76	1·16	Jampur		
0·20	...	...	...	...	...	...	...	...		1	0·6	0·20	0·23	0·20	0·73	1·12	Rajanpur		
...	...	...	...	...	...	...	...	...		0	0·7	0	0·23	0	0·55	1·18	Alipur	Muzaffargarh.	
...	...	...	...	...	...	...	...	...		0	1·0	0	0·32	0	0·55	1·70	**Muzaffargarh**		
...	...	...	...	...	...	0·17	0·01	...		3	0·9	0·43	0·40	0·17	1·41	1·77	Sinanwan		
...	...	0·02	...	...	...	...	...	...		0	0·5	0·02	0·16	0·02	0·55	1·05	Mailsi	Mooltan.	
...	...	...	...	...	...	...	...	...		0	0·7	0	0·24	0	0·72	1·16	Lodhran		
...	...	R.	...	...	...	...	...	...		0	0·6	0	0·14	0	0·83	1·13	Shujabad		
...	...	...	...	...	...	...	...	...		0	0·7	0·07	0·23	0·05	1·27	1·73	**Mooltan**		
...	...	...	...	...	...	...	...	...		0	0·6	0·06	0·19	0·06	0·60	1·27	Kabirwala		

slight rain.

TULSI DAS, OFFG. SUPDT.,

Office of Director of Land Records and Agriculture, Punjab.

Snowfall Report.

The depth of snow at Murree (Rawalpindi District) during the month of March 1903 = 5 feet 7 inches.
There was also a slight fall of snow at Kahuta (Ráwalpindi District) on 11th and 12th March 1903.

Notes on the Condition and Prospects of Crops, &c., in each District of the Punjab for the month of April 1903.

1.—HISSAR DISTRICT.

THE slight rainfall of the month was of no use. Unirrigated rabi crops generally withered for want of rain. Irrigated crops harvested. Outturn average. Extra rabi on wet land flourishing. Dry fodder generally sufficient. Cattle in fair condition.

2.—ROHTAK DISTRICT.

Sugarcane, indigo and cotton sown on the irrigated area. Condition of the standing crops on irrigated lands good. Outturn of irrigated crops good, while that of báráni bad. Cattle generally in good condition, but there is a difficulty about water in parts. Fodder sufficient except in Tahsíls Rohtak and Gohána. Supply of canal water short

3.—GURGAON DISTRICT.

During the month under report rainfalls have been registered at the following two stations:—Punáhána, 0·22 cents.; and Hattin 0·03. Wheat, barley and gram have been cut and cleaned in the Palwal, Núh and Fírozpur Tahsíls. Sugarcane and cotton have been sown to a small extent on the irrigated area, and the ground is being prepared for further sowings. The standing crops on irrigated area are average. The outturns for the Gurgaon and Rewári Tahsíls were given in the last month's report, and those for Palwal, Nuh and Fírozpur are as below:—

	Cháhi.	*Nahri.*	*Dahri.*	*Báráni.*
	Maunds.	Maunds.	Maunds.	Maunds.
Wheat	10 to 20	10 to 20	6	2 to 4
Barley	8 to 25	8 to 25	5	3 to 7½
Gram	8 to 10	5 to 15	5	3 to 5
Rapeseed	5 to 6	4 to 6	3	2 to 5

Condition of cattle good. Public health fair. The Agra Canal is flowing. No river inundations or hill torrents.

4.—DELHI DISTRICT.

No rain during the month. Rabi reapings finished. Extra rabi in good condition. Sugarcane and indigo cultivation in progress. Condition of cattle good. Fodder sufficient. Prices almost stationary.

5.—KARNAL DISTRICT.

Rabi being harvested. Sugarcane being sown. Condition of crops, and the expected yield below average. Condition of cattle good. The extra rabi crops, tobacco, onions, vegetables, &c., are being irrigated from canal.

6.—AMBALA DISTRICT.

Rabi crops cut. Threshing in progress. Condition of extra rabi crops good. The yield was average. Condition of cattle good. Fodder sufficient.

7.—SIMLA DISTRICT.

Rain insufficient in both tahsíls. No sowings made in Simla Tahsíl. Certain vegetables sown in Kot Khái Tahsíl. Condition of crops average in Simla, and they are suffering in Kot Khái for want of rain. Harvesting in hand in the Simla Tahsíl, but probable outturn cannot be given in this statement. In the Kot Khái Tahsíl the outturn of barley is one-half and wheat three-fourths. Condition of cattle good. Public health good. Water from hill torrents insufficient.

8.—KANGRA DISTRICT.

A small area was sown with cotton, sugarcane and rice, &c., during the month under report. The condition of the crops is good. The yield is expected to be above the average. The public health is generally good. There is sufficient water in the kúhls for irrigation purposes.

9.—HOSHIARPUR DISTRICT.

The extra rabi sowings have been completed. The sowings of the sugarcane have nearly been completed, and those of the paddy have commenced in many parts of the district. The condition of the standing crops, including the extra rabi, is good. The rabi has been harvested, and threshing operations are in progress. The yield is expected to be above the average. The cattle generally are in good condition. The stock of fodder is ample, and there is sufficient grazing to be had. The Shah Nahr and other Zamíndári Canals have been running full, and the average area has been irrigated during the month. Health of people good.

10.—JULLUNDUR DISTRICT.

Extra rabi sowings were in progress. The crops on well lands are good, those on báráni lands average. The yield is expected to be good. Condition of cattle is good. Fodder sufficient. Locusts appeared in Jullundur Tahsíl; steps were taken to destroy any eggs deposited by them.

11.—LUDHIANA DISTRICT.

Sowings of sugarcane completed. Melons, tobacco, onions, &c., sown in some places. Rabi is being harvested, and the condition of extra rabi is good. Yield is expected to be good except sarshaf (rapeseed), which has been damaged by tela. Condition of cattle good. Irrigation canals is sufficient. Prices are stationary.

12.—FEROZEPORE DISTRICT.

Sowings of extra rabi crops are in progress. Condition of crops generally good. Yield of rabi crops is average, and that of extra rabi expected to be above average. Cattle in good condition. Canals are dry. Stocks of food-grains sufficient, but fodder scanty in parts of Muktsar Tahsíl only.

13.—MONTGOMERY DISTRICT.

Rabi crops have been cut. Condition of crops average. Expected yield average. Condition of cattle good. Nullah Asway Shah in Gugera Tahsíl is flowing. Other canals dry. The water in the river is rising. No rain during the month except a slight shower in Pákpattan.

14.—LAHORE DISTRICT.

Reaping and threshing were in progress during the month under report. The extra rabi crops are average. Yield of the rabi crops is better than average. Condition of cattle continues normal. The working of the Bári Doáb Canal was good. Prices show tendency to fall.

15.—AMRITSAR DISTRICT.

Sowings of sugarcane, cotton and extra rabi crops completed. Rabi crops in Tahsíls Amritsar and Tarn Táran good and in Ajnála average. Extra rabi and kharíf crops in good condition. Cattle in good condition. Fodder is sufficient. No deficiency of canal water supply.

16.—GURDASPUR DISTRICT.

Kharíf sowings nearly completed. Condition of crops generally good. Yield of rabi about average. Condition of cattle good. Sufficient water in canal. Locusts appeared in parts of Gurdáspur and Shakargarh Tahsíls, but were destroyed before much damage was done.

17.—SIALKOT DISTRICT.

Sowings of cotton, sugarcane and extra rabi crops completed. The standing crops are in good condition. The outturn of irrigated crops is good and that of unirrigated bad. Condition of cattle is good and fodder abundant. There has been sufficient water in both the rivers and streams. Locusts' eggs and unfledged locusts have been destroyed on the Chenab bank during the month under report. Standing crops of that part of the district have been damaged to some extent by young locusts.

18.—GUJRANWALA DISTRICT.

There was very scanty rainfall during the month. Sowings of extra rabi of cotton and sugarcane nearly completed. Condition of crops on cháhi good; on nahri, báráni and sailáb average. Condition of cattle good. Fodder sufficient. Canal water sufficient for the requirements of the crops, though supplied by Bandi system. Prices of food-grains falling slightly. Flights of locusts alighted in Wazirabad Tahsíl and deposited eggs. Steps for their destruction were properly taken. No damage done to any crop.

19.—GUJRAT DISTRICT.

Slight rain during the month doing good to the extra spring crops, sowings of which have been completed. Gram, barley and massar being threshed. Wheat being reaped. Yield average in places favoured by much rain, below average in the rest. Locusts continuing to visit the district have lain eggs in some places, doing great damage to extra spring crops. Endeavours being made to destroy them. Condition of cattle generally good. Fodder sufficient. No river inundation or flood from hill torrents. Prices practically stationary.

20.—SHAHPUR DISTRICT.

Old Villages.—Cotton and cane still being sown. Ploughings for kharíf in progress. The expected yield of wheat, barley and gram is average or above average in Jhelum Valley and Salt Range; bad elsewhere. The condition of cattle is good. Perennial and inundation canals in full work. Weather altogether abnormal.

New Colony.—Sowing of sugarcane nearly finished and that of cotton still going on. The condition of crops is good. The yield is expected to be much above average, except in the case of late sowings. Cattle are in excellent condition.

21.—JHELUM DISTRICT.

Sowings of extra rabi, cotton and sugarcane have been completed. Condition of crops on irrigated lands is average; on unirrigated below average. Flights of locusts have passed through the district; they deposited eggs in some places, which have hatched. The young locusts did no damage and have all been destroyed. Crops have been reaped; threshing in progress. Yield about average; grains very good, but outturn of bhúsa will be small. Fodder sufficient. Condition of cattle and health of people generally good.

22.—RAWALPINDI DISTRICT.

Sowings of extra rabi are in progress in Gujar Khan Tahsíl. There is no cattle disease. Locusts have laid eggs in Tahsíl Pindigheb. Measures for its destruction are being adopted.

23.—MIANWALI DISTRICT.

Extra rabi crops are being sown. Condition of rabi crops average on account of recent rains. Usun (rapsseed) gram and barley have been harvested. Reaping of wheat crops in hand. Expected yield average. No disease among cattle. Eight mauzas of Bhakkar and 20 of Isa Khel Tahsíl received slight showers of hail stones. Standing wheat crop has been damaged slightly. Water in river is increasing. Swarms of locusts passed over Miánwáli Tahsíl without doing any harm.

24.—JHANG DISTRICT.

Slight rainfall during the month had no effect on the sown crops. Extra rabi sowings in progress. Condition of crops on nahri lands good, cháhi average and báráni below average. Outturn above average. Wheat crop being gathered.

Barley 10 maunds per acre.

Gram 8 maunds per acre.

Fodder scarce. No cattle disease. Canals flowing. No river floods.

25.—MOOLTAN DISTRICT.

Extra rabi sowings in progress. Condition of crops on nahri lands average; elsewhere below average. Expected yield average. Condition of cattle good. Sidhnai Canal flowing. Fodder insufficient.

26.—MUZAFFARGARH DISTRICT.

Sowing of autumn crop commenced in parts. Condition of crop and expected yield good to average. Condition of cattle good. Public health good throughout the district. Canals dry in Alipur and supplying water in Muzaffargarh and Sinánwán Tahsíls. No floods. Food and fodder sufficient.

27.—DERA GHAZI KHAN DISTRICT.

Cotton sowings commenced and also a little jowár sown in parts of the Pachádh. Harvesting in progress; gram damaged to some extent in Dera and Jámpur Tahsíls by worms. Yield of other crops average to fair. Condition of cattle good. Fodder sufficient. The Shoria, Manka, Kastúri, Sahiba and Kutab flowed during the month. The Vehoa, Rawan and Sanghar torrents also came down in flood during the month.

TULSI DAS, SUPDT.,

Office of Director of Land Records and Agriculture, Punjab.

NORTH-WESTERN RAILWAY.

Abstract of Principal Commodities carried over the North-Western Railway during the month of February 1903 as compared with the same month of the previous year.

No.	Staples.	1902.	1903.	Increase in 1903.	Decrease in 1903.	REMARKS.
		Tons.	Tons.	Tons.	Tons.	
1	Apparel, including drapery, haberdashery, millinery, uniforms, accoutrements, boots and shoes ...	266	260	...	6	
2	Coal and coke carried for the public and foreign Railways ...	4,077	3,500	...	577	
3	Cotton—					
	(1) Raw ...	12,995	14,942	1,947	...	
	(2) Manufactured—					
	(a) Twist and yarn, European ...	186	129	...	57	
	(b) Twist and yarn, Indian ...	493	490	...	3	
	(c) Piece-goods, European ...	1,573	1,291	...	282	
	(d) Piece-goods, Indian ...	1,722	1,748	26	...	
	(e) Others ...	289	65	...	224	
4	Chemicals, excepting saltpetre ...	487	508	21	...	
5	Drugs—					
	(1) Intoxicating other than opium ...	105	46	...	59	
	(2) Non-intoxicating—					
	(a) Medicinal preparations ...	14	14	...	...	
	(b) Others ...	649	543	...	106	
6	Dyes and Tans—					
	(1) *A'l (morinda citrifolia)* ...	...	...	...	...	
	(2) Alizarine and aniline dyes ...	50	41	...	9	
	(3) Cutch ...	1	1	...	...	
	(4) Indigo ...	157	80	...	77	
	(5) Myrabolams ...	47	39	...	8	
	(6) Tanning barks ...	42	44	2	...	
	(7) Turmeric ...	476	247	...	229	
	(8) Others ...	452	570	118	...	
7	Fodder—					
	(1) Oil-cake ...	583	868	285	...	
	(2) Hay, straw and grass ...	2,442	4,157	1,715	...	
8	Fruits and vegetables, fresh ...	2,250	1,845	...	405	
9	Grain and pulse—					
	(1) Gram and pulse ...	11,254	13,084	1,830	...	
	(2) Jowár and bájra ...	25,089	19,440	...	5,649	
	(3) Rice in the husk ...	4,384	1,888	...	2,496	
	(4) Rice not in the husk ...	18,515	13,661	...	4,854	
	(5) Wheat ...	34,765	26,734	...	8,031	
	(6) Wheat flour ...	3,338	3,734	396	...	
	(7) Others ...	2,696	1,463	...	1,233	
10	Hides and Skins—					
	(1) Hides of cattle—					
	(a) Dressed or tanned ...	69	16	...	53	
	(b) Raw ...	828	1,152	324	...	
	(2) Skins of sheep and other animals—					
	(a) Dressed or tanned ...	95	2	...	93	
	(b) Raw ...	876	952	76	...	
11	Horns ...	5	71	66	...	
12	Hemp (Indian) and other fibres, excluding jute	31	86	55	...	
13	Jute—					
	(1) Raw ...	14	21	7	...	
	(2) Gunny bags and cloth ...	3,092	2,673	...	419	

No.	Staples.	1902.	1903.	Increase in 1903.	Decrease in 1903.	Remarks.
		Tons.	Tons.	Tons.	Tons.	
14	Lac ...	36	122	86	...	
15	Leather—					
	(1) Unwrought ...	124	70	...	54	
	(2) Wrought, excepting boots and shoes ...	165	174	8	...	
16	Liquors—					
	(1) Ale and beer ...	662	664	2	...	
	(2) Spirits of all kinds, including country spirit ...	163 }	408	107	...	
	(3) Wine and spirit ...	138 }				
	(4) All other sorts, including toddy and fermented liquors, other than ale and beer ...	18	29	11	...	
17	Metals—					
	(1) Brass, unwrought ...	23	78	55	...	
	(2) Brass, wrought ...	106	104	...	2	
	(3) Copper, unwrought ...	16	19	3	...	
	(4) Copper, wrought ...	85	46	...	39	
	(5) Iron and steel—					
	(a) Cast ...	136	239	103	...	
	(b) Unwrought ...	98	655	557	...	
	(c) Wrought ...	3,042	3,109	67	...	
	(d) Manufactures ...	999	455	...	544	
	(6) Others ...	226	263	37	...	
18	Oils—					
	(1) Kerosine ...	1,355	1,842	487	...	
	(2) Castor ...	21	34	13	...	
	(3) Cocoanut ...	38	72	34	...	
	(4) Mustard and rape ...	709	116	...	593	
	(5) Others ...	274	365	91	...	
19	Oil-seeds—					
	(1) Castor ...	7	1	...	6	
	(2) Cotton seed ...	9,270	8,330	...	940	
	(3) Earthnuts ...	3	6	3	...	
	(4) Linseed ...	10	146	136	...	
	(5) Poppy ...	16	27	11	...	
	(6) Rape and mustard ...	3,749	348	...	3,401	
	(7) Til or jinjili ...	3,879	8,345	4,466	...	
	(8) Others ...	10,777	5,648	...	5,129	
20	Opium ...	6	10	4	...	
21	Paper and paste-boards ...	213	268	55	...	
22	Provisions—					
	(1) Dried fruits and nuts ...	1,667	1,653	...	14	
	(2) Ghi ...	668	965	297	...	
	(3) Others ...	678	809	131	...	
23	Railway Plant, &c., for the public and foreign Railways—					
	(1) Locomotive engines and tenders and parts thereof ...	...	...	...	...	
	(2) Carriages and trucks and parts thereof ...	...	...	...	...	
	(3) Materials—					
	(a) Steel rails and fish-plates ...	...	...	...	...	
	(b) Sleepers and keys of steel and cast iron ...	...	...	...	...	
	(c) Others ...	5,264	11,171	5,907	...	
24	Salt ...	7,987	7,809	...	178	
25	Saltpetre and other saline substances—					
	(1) Saltpetre ...	353	61	...	292	
	(2) Other saline substances ...	696	862	166	...	

No.	Staples.	1902.	1903.	Increase in 1903.	Decrease in 1903.	REMARKS.
		Tons.	Tons.	Tons.	Tons.	
26	Silk—					
	(1) Raw—					
	(a) Foreign ...	32	22	...	10	
	(b) Indian ...	14	23	9	...	
	(2) Piece-goods—					
	(a) Foreign ...	1	1	...	...	
	(b) Indian ...	6	5	...	1	
27	Spices—					
	(1) Betelnuts ...	39	44	5	...	
	(2) Cardamoms ...	17	23	6	...	
	(3) Chillies ...	395	770	375	...	
	(4) Ginger ...	76	106	30	...	
	(5) Pepper ...	38	53	15	...	
	(6) Others ...	159	125	...	34	
28	Stone and lime ...	36,297	32,863	...	3,434	
29	Sugar—					
	(1) Refined or crystallized, including sugar-candy ...	6,361	3,540	...	2,821	
	(2) Unrefined—					
	(a) Sugar ...	1,653	1,174	...	479	
	(b) Gur, rab, jaggery, molasses and other saccharine produce ...	21,660	20,457	...	1,203	
30	Tea—					
	(1) Foreign ...	24	44	20	...	
	(2) Indian ...	154	253	99	...	
31	Tobacco—					
	(1) Unmanufactured ...	760	1,046	286	...	
	(2) Manufactured—					
	(a) Cigars ...	20	13	...	7	
	(b) Other sorts ...	111	126	15	...	
32	Wood—					
	(1) Timber, unwrought ...	9,024	10,315	1,291	...	
	(2) Manufactures ...	957	722	...	235	
33	Wool—					
	(1) Raw ...	709	918	209	...	
	(2) Manufactured—					
	(a) Carpets and rugs ...	5	16	11	...	
	(b) Piece-goods, European ...	38	44	6	...	
	(c) Piece-goods, Indian ...	177	38	...	139	
	(d) Other sorts of manufactures ...	21	37	16	...	
34	All other articles of merchandise—					
	(1) Firewood ...	8,329	13,560	5,231	...	
	(2) Manures ...	3,268	3,838	570	...	
	(3) Lucifer matches ...	56	112	56	...	
	(4) Others ...	18,499	27,988	9,489	...	
		No.	No.	No.	No.	
35	Animals ...	1,476	3,962	2,486	...	
		No.	No.	No.	No.	
	Total ... Animals ...	1,476	3,962	2,486	...	
		Tons.	Tons.	Tons.	Tons.	
	Total ... Goods ...	296,985	290,004	37,444	44,425	

LAHORE:
The 29th April 1903.

F. C. FISHER,
for *Examiner of Accounts, North-Western Railway.*

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 25th April 1903 on 162·24 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other Earnings (estimated).	Total Earnings.	Traffic train-miles run.		
	Number of Passengers.	Coaching Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. Srs.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	22,366	20,258 0 0	94,399 0	10,561 0 0	57 0 0	30,876 0 0	9,779	3,593	13,372
Or per mile of Railway	...	124 13 10	...	65 1 6	0 5 8	190 5 0	...	...	...
For previous 15¾ weeks of half-year	*360,288	*3,70,853 0 0	†1,611,622 0	†1,86,998 0 0	‡1,858 0 0	5,59,709 0 0	§152,726	§70,654	223,380
Total for 16¾ weeks	382,654	3,91,111 0 0	1,706,021 0	1,97,559 0 0	1,915 0 0	5,90,585 0 0	162,505	74,247	236,752
COMPARISON.									
Total for corresponding week of previous year ...	24,072	22,822 7 9	116,616 10	13,959 9 8	43 12 3	36,825 13 8	9,156¾	5,260	14,416¾
Per mile of Railway corresponding week of previous year.	...	140 10 9	...	86 0 8	0 4 4	226 15 9	...	...	...
Total for corresponding 16¾ weeks of previous year ...	345,274½	3,08,398 11 6	2,453,965 20	2,19,839 14 3	1,106 5 7	5,29,344 15 4	140,090½	74,979½	215,070

* Added No. of Passengers 656 and deducted Rs. 6,527
† Do. Mds. 14,913 and " 1,843
‡ Deducted " 15
(the three lines above: On account of difference between the Approximate and Audited figures for the week ended 7th March 1903.)
§ Audited figures up to 7th March 1903.

EAST INDIAN RAILWAY,
AUDIT OFFICE:
The 30th April 1903.

J. A. MARSHALL,
for *Chief Auditor.*

DELHI-UMBALLA-KALKA RAILWAY.

Abstract of progressive weekly returns of all earnings for 1903 in comparison with 1902.

1903.

Open mileage.	Period.	Coaching Traffic. No. of passengers.	Coaching Traffic. Rs.	Merchandise and Mineral Traffic. Mds.	Merchandise and Mineral Traffic. Rs.	Other earnings. Rs.	Total. Rs.	Per mile of Railway. Rs.	Train-mileage. No.	Train-mileage. Rate. Rs. A. P.
* 162·24	10 days of January.	41,660	43,925	98,516	10,626	186	54,739	337	21,219	2 9 3
* 162·24	Week ended 17th January.	24,540	52,278	87,860	9,732	295	62,305	384	13,657	4 9 0
* 162·24	Week ended 24th January.	25,431	34,531	106,797	13,458	321	48,310	298	15,748	3 1 1
* 162·24	Week ended 31st January.	21,095	18,417	135,818	15,914	232	34,563	213	15,633	2 3 4
* 162·24	Week ended 7th February.	22,828	16,471	119,067	12,615	94	29,180	180	13,864	2 1 9
* 162·24	Week ended 14th February.	19,196	18,590	106,497	14,047	51	32,688	201	14,127	2 5 0
* 162·24	Week ended 21st February.	19,647	16,133	116,252	12,755	53	28,941	178	14,192	2 0 7
* 162·24	Week ended 28th February.	20,873	16,847	134,693	14,314	70	31,231	193	13,646	2 4 7
* 162·24	Week ended 7th March.	21,799	13,051	120,16c	13,440	63	26,557	164	14,352	1 13 7
162·24	Week ended 14th March.	20,860	20,242	108,939	10,860	96	31,198	192	14,222	2 3 1
162·24	Week ended 21st March	22,474	22,007	116,331	12,402	78	34,487	213	14,584	2 5 10
162·24	Week ended 28th March	24,549	26,134	100,860	13,823	82	40,039	247	14,712	2 11 7
162·24	Week ended 4th April.	25,219	25,287	90,879	11,537	85	36,909	227	15,346	2 6 6
162·24	Week ended 11th April.	21,654	23,261	93,307	10,776	85	34,122	210	14,134	2 6 8
162·24	Week ended 18th April.	28,463	23,676	75,746	10,699	65	34,440	212	13,944	2 7 6
162·24	Week ended 25th April.	22,366	20,258	94,399	10,561	57	30,876	190	13,372	2 4 11
	Totals up to date	382,654	3,91,111	17,06,021	1,97,559	1,915	5,90,585	222	236,752	2 7 11

1902.

Open mileage.	Period.	Coaching Traffic. No. of passengers.	Coaching Traffic. Rs.	Merchandise and Mineral Traffic. Mds.	Merchandise and Mineral Traffic. Rs.	Other earnings. Rs.	Total. Rs.	Per mile of Railway. Rs.	Train-mileage. No.	Train-mileage. Rate. Rs. A. P.
162·24	11 days of January.	25,067	20,571	155,491	18,783	66	39,420	243	18,258	2 2 7
162·24	Week ended 18th January.	16,445	11,691	101,583	10,895	64	22,650	140	12,074	1 14 0
162·24	Week ended 25th January.	18,825	13,955	277,624	16,113	49	30,117	185	12,590	2 6 3
162·24	Week ended 1st February.	19,322	16,685	113,113	11,008	70	27,763	171	12,313	2 4 1
162·24	Week ended 8th February.	18,762	16,526	87,205	10,926	70	27,522	170	12,202	2 4 1
162·24	Week ended 15th February.	19,477	15,861	282,758	15,004	61	30,926	191	12,613	2 7 3
162·24	Week ended 22nd February.	23,267	17,153	193,081	16,088	93	33,334	205	11,997	2 12 5
162·24	Week ended 1st March.	22,775	18,683	171,585	14,391	77	33,151	204	11,750	2 13 2
162·24	Week ended 8th March.	23,825	19,523	94,365	11,710	95	31,328	193	12,504	2 8 1
162·24	Week ended 15th March	22,944	23,092	135,608	11,414	8[illegible]	34,589	213	13,132	2 10 2
162·24	Week ended 22nd March	21,916	21,852	125,823	15,379	66	37,297	230	14,668	2 8 8
162·24	Week ended 29th March.	22,083	24,283	144,747	16,558	45	40,886	252	15,126	2 11 3
162·24	Week ended 5th April.	25,317	25,509	230,615	12,979	90	38,578	238	14,143	2 11 8
162·24	Week ended 12th April	21,023	21,051	110,624	12,766	83	33,900	209	13,686	2 7 8
162·24	Week ended 19th April.	20,155	19,142	113,127	11,867	50	31,059	191	13,606	2 4 6
162·24	Week ended 26th April.	24,072	22,823	116,617	13,959	44	36,826	227	14,417	2 8 10
	Totals up to date	345,275	3,08,399	2,453,966	2,19,840	1,106	5,29,345	197	215,070	2 7 5

* Audited figures.

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No. 22 of 1903.

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, THURSDAY, MAY 28, 1903.

PART I.

STATISTICAL.

WEATHER, HEALTH AND CROP REPORT FOR WEEK ENDING 26th MAY 1903.

[Twelve out of 27 districts are dealt with.]

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of	
					Spring.	Autumn.
1	Hissar ...	...	1. Dry fodder generally sufficient. 2. Fairly good.	Wheat 15½ seers Gram 21 seers. Bájra 16 seers. Bejhar 22 seers.	Irrigated spring crops being housed; outturn average. Prospects of extra spring crops good.	...
2	Delhi ...	0·25 at Sadr ... 0·25 in Ballabgarh. 0·34 in Mahrauli.	1. Sufficient ... 2. Good.	Wheat 15½ seers Gram 20 seers. Bájra 20 seers.	Condition of extra spring crops good.	Sowings of autumn crops in progress.
3	Ambala ...	0·44 at Sadr .. 0·23 in Kasauli.	1. Sufficient ...	Wheat 18 to 18½ seers. Gram 20 to 21 seers. Bájra 18 seers. Barley 21 seers.	Threshing operations almost completed.	Land being ploughed for autumn sowings.

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
4	Jullundur ...	0·40 at Sadr ... 0·32 in Phillour. 0·28 in Nawashahr.	1. Sufficient ... 2. Good.	Wheat 19½ seers. Gram 24 seers. Maize 29 seers. Barley 26 seers.	Crops being threshed. Outturn good.	...
5	Ferozepore ...	0·67 at Sadr ... 0·52 in City. 0·10 in Zíra. 0·46 in Fázilka. 0·07 in Muktsar.	1. Sufficient ... 2. Good.	Wheat 18 seers ... Gram 21 seers. Barley 23 seers. Bájra 23 seers. Maize 24 seers. Jowár 22 seers.	Condition of extra spring crops good.	...
6	Lahore ...	0·50 in Kasúr ... 0·38 in Sharakpur.	1. Sufficient ... 2. Fair.	Wheat 18 seers ... Gram 22¼ seers. Rice 11 seers.	Being threshed. Outturn slightly better than average. Recent rain has damaged the crops on threshing flour to some extent.	Being sown.
7	Amritsar ...	...	1. Sufficient ... 2. Good.	Wheat 18¾ seers. Gram 23¼ seers. Maize 24 seers. Bájra 21 seers.	Crops being harvested. Outturn in Tahsíls Amritsar and Tarn Táran good and average in Ajnála. Condition of extra spring crops good.	Condition of crops good.
8	Siálkot ...	1·92 in Daska. Less in others.	1. Sufficient ... 2. Generally good.	Barley 23 seers ...	Crops on threshing floor damage by recent rain to some extent. Condition of crops good. Outturn on irrigated land average and on unirrigated below average.	Crops benefited by recent rains and are being weeded.
9	Shahpur ...	0·23 in Sáhiwál ... 0·31 in Sakesar. 0·39 in Khusháb. 0·40 in Midh.	1. Scarce in parts ... 2. Good.	Wheat 18 to 19 seers. Barley 22 to 26 seers. Gram 22 to 24 seers. Bájra 19 to 25 seers. Maize 19 to 20 seers.	Average ...	...

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of	
					Spring.	Autumn.
10	Ráwalpindi ...	0·60 in Pindigheb 0·71 in Fatahjang. 0·72 in Attock. 0·66 in Gujar Khan 0·48 in Kahúta. 1·56 in Murree.	1. Sufficient ... 2. Good.	Wheat 15 seers ... Bájra 18 seers. Maize 20¼ seers. Gram 20 seers. Barley 21¼ seers.	Crops being cut and cleaned.	...
11	Miánwáli ...	0·38 at Sadr ... 0·90 in Isa Khel. 0·15 in Bhakkar.	1. Sufficient ... 2. Good.	Wheat 15 seers ... Bájra 20 seers. Gram 22 seers.	Condition of extra spring crops average. Crops harvested, harvests being threshed and gathered. Straw damaged slightly by recent rain.	...
12	Mooltan ...	0·03 in Mailsi ... 0·08 in Shujabad. 0·07 in Sadar. 0·07 in Kabírwála.	1. Sufficient ... 2. Good.	Wheat 15¾ seers Gram 19½ seers. Maize 20 seers.	Wheat being removed ...	Sowings continue.

GENERAL REMARKS.

1. *Rainfall.*—Rain has fallen in all districts except Hissar and Amritsar.

2. *Prices.*—The price of wheat is falling slightly in Jullundur and Amritsar; unchanged elsewhere. The prices of other food-grains are fluctuating.

3. *Agricultural operations.*—Sowings of autumn crops continue in some districts. Harvesting and threshing of spring crops are in progress.

4. *Crops and outturn.*—The outturn of spring crops is generally good on irrigated and average on unirrigated lands. Standing crops have been benefited by the recent rains and are in good condition.

5. *Damage done to crops.*—Grain and straw have been damaged to a certain extent on the threshing floor by the recent rainfall.

6. *Agricultural stock.*—Cattle are generally in good condition.

7. *Pasturage.*—Fodder sufficient in all districts except in parts of Shahpur.

TULSI DAS, Offg. Supdt.,

for *Director of Land Records and Agriculture, Punjab.*

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON, AND FORTNIGHT ENDING

1	2	3			4			5			6		
		QUANTITIES PER RUPEE BY											
		Wheat.			Barley.			Rice (best sort).			Rice (common).		
Division.	DISTRICTS.	Present fortnight ending 15th May 1903.	Past fortnight ending 30th April 1903.	Corresponding fortnight of 1902.	Present fortnight ending 15th May 1903.	Past fortnight ending 30th April 1903.	Corresponding fortnight of 1902.	Present fortnight ending 15th May 1903.	Past fortnight ending 30th April 1903.	Corresponding fortnight of 1902.	Present fortnight ending 15th May 1903.	Past fortnight ending 30th April 1903.	Corresponding fortnight of 1902.
		Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs.	Srs.	Srs.	Srs. C.	Srs. C.	Srs. C.
DELHI.	Hissar ...	15 8	15 0	15 0	23 8	23 8	22 4	...	...	...	11 8	11 8	10 0
	Rohtak ...	15 8	15 0	15 0	21 0	21 0	20 0	...	...	...	10 0	10 0	10 0
	Gurgaon ...	15 12	15 4	14 12	21 0	20 8	19 4	...	...	...	8 0	8 0	8 0
	Delhi ...	15 0	14 8	14 12	21 8	21 8	19 8	...	...	...	10 0	10 0	10 0
	Karnál ...	16 8	16 4	16 4	26 0	28 0	22 0	...	...	...	8 0	9 0	8 0
	Ambala ...	18 4	17 8	16 12	21 0	22 0	23 0	...	...	...	11 0	11 0	10 8
	Simla ...	13 10	11 2	11 14	17 13	14 0	14 4	...	...	...	7 8	7 8	7 0
JULLUNDUR.	Kángra ...	13 0	13 0	12 0	20 0	20 0	18 0	...	...	...	11 0	11 0	9 0
	Hoshiárpur ...	20 0	18 8	18 0	28 0	24 0	24 0	...	...	...	10 0	10 0	10 0
	Jullundur ...	19 0	18 0	18 0	26 0	26 0	26 0	...	...	...	8 0	8 0	8 0
	Ludhiána ...	18 8	18 0	17 8	25 0	24 0	25 8	...	...	...	9 8	10 0	9 12
	Ferozepore ...	16 0	18 0	16 0	28 0	30 0	25 0	...	...	...	8 0	8 0	8 0
LAHORE.	Montgomery	15 4	15 8	16 12	§	§	§	...	...	...	8 5	8 8	7 8
	Lahore ...	16 12	15 11	16 0	22 12	23 8	23 8	...	...	...	9 0	9 0	8 2
	Amritsar ...	18 0	16 0	17 0	23 0	22 0	26 0	...	...	...	9 12	9 12	9 0
	Gurdáspur ...	19 0	19 0	17 0	32 0	32 0	25 0	...	...	...	10 0	10 0	10 0
	Siálkot ...	15 12	14 8	13 13	22 0	23 0	22 8	...	...	...	11 0	12 0	10 12
	Gujránwála ...	16 3	15 0	14 8	25 0	25 0	25 0	...	...	...	10 4	10 12	9 8
RAWALPINDI.	Gujrát ...	17 0	16 0	17 0	24 0	24 0	20 0	...	...	...	11 0	11 0	10 0
	Shahpur ...	18 8	17 8	17 8	29 0	28 0	27 0	...	...	...	9 0	9 0	9 0
	Jhelum ...	15 0	15 8	15 0	23 0	24 0	20 0	...	...	...	9 0	9 0	9 0
	Ráwalpindi ...	15 0	15 0	15 0	21 0	22 0	22 0	...	...	...	9 0	9 8	8 4
MOOLTAN.	Miánwáli ...	15 0	15 0	15 0	26 0	24 0	27 0	...	...	...	9 0	9 0	8 0
	Jhang ...	17 0	16 8	17 0	20 0	22 0	22 0	...	...	...	10 0	10 0	10 0
	Mooltan ...	13 12	13 12	14 12	22 8	20 0	22 0	...	...	...	12 8	12 8	14 0
	Muzaffargarh	15 8	15 0	15 12	23 0	23 0	26 0	...	...	...	13 0	13 0	14 0
	D. G. Khan...	15 10	13 12	15 15	22 9	20 0	22 8	...	...	...	11 14	11 4	11 4

† Not pro
‡ Not sold.
§ Not pro

THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE 15TH MAY 1903.

7			8			2	1
THE ORDINARY SEER OF 80 TOLAS.							
Jowár or Cholum (Sorghum vulgare).			*Bájra or Cumbu (Pennisetum Typhoideum).*				
Present fortnight ending 15th May 1903.	Past fortnight ending 30th April 1903.	Corresponding fortnight of 1902.	Present fortnight ending 15th May 1903.	Past fortnight ending 30th April 1903.	Corresponding fortnight of 1902.	DISTRICTS.	Division.
Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.		
20 8	20 8	18 0	18 0	18 0	16 0	Hissar.	DELHI
19 0	19 0	18 0	18 0	18 0	17 0	Rohtak.	
22 8	21 0	19 0	19 8	19 8	16 0	Gurgaon.	
20 0	20 0	20 0	19 0	19 0	16 8	Delhi.	
20 0	20 0	20 0	17 0	18 0	14 0	Karnál.	
22 0	25 0	23 0	18 0	17 0	16 0	Ambala.	
14 0	14 0	14 0	13 0	13 0	11 0	Simla.	
§	§	†	§	§	†	Kángra.	JULLUNDUR.
20 0	20 0	16 0	16 0	16 0	13 0	Hoshiárpur.	
20 0	20 0	20 0	16 0	18 0	16 0	Jullundur.	
22 8	22 8	19 0	16 8	16 8	16 0	Ludhiána.	
22 0	22 0	17 0	20 0	20 0	18 0	Ferozepore.	
§	§	§	§	§	§	Montgomery.	LAHORE.
18 4	19 8	18 8	18 0	16 8	16 4	Lahore.	
18 0	19 0	17 0	19 0	19 0	17 0	Amritsar.	
17 0	16 0	16 0	§	§	§	Gurdáspur.	
21 0	20 0	16 0	20 0	20 0	§	Siálkot.	
15 8	15 8	§	16 8	17 8	20 0	Gujránwála.	
20 0	20 0	20 0	18 0	18 0	20 0	Gujrát.	RAWALPINDI.
22 0	20 0	20 0	21 0	21 0	20 0	Shahpur.	
‡	‡	18 0	21 0	20 0	19 0	Jhelum.	
22 0	23 0	22 0	18 0	18 4	18 0	Ráwalpindi.	
25 0	25 0	25 0	20 0	20 0	20 0	Miánwáli.	MOOLTAN.
23 0	22 0	27 0	18 0	18 0	19 0	Jhang.	
17 0	19 0	22 0	16 0	16 8	18 8	Mooltan.	
16 0	16 0	19 0	19 0	19 0	20 0	Muzaffargarh.	
22 [illegible]	19 6	21 4	22 15	20 0	18 12	D. G. Khan.	

duced.

curable.

REMARKS ON CURRENT VARIATIONS.

Wheat.—Prices average 16 seers 6 chatáks as compared with 16 seers 4 chatáks in last fortnight and 15 seers 14 chatáks in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—

	Same fortnight in 1902. Srs. C.	*Last fortnight.* Srs. C.	*This fortnight.* Srs. C.
Ambala ...	16 12	17 8	18 4
Hoshiárpur ...	18 0	18 8	20 0
Gurdáspur ...	17 0	19 0	19 0
Shahpur ...	17 8	17 8	18 8
Jhang ...	14 12	13 12	13 12

Barley.—Prices average 23 seers 14 chatáks as compared with 23 seers 13 chatáks in last fortnight and 23 seers in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—

	Same fortnight in 1902. Srs. C.	*Last fortnight.* Srs. C.	*This fortnight.* Srs. C.
Karnál ...	22 0	28 0	26 0
Hoshiárpur ...	24 0	24 0	28 0
Gurdáspur ...	25 0	32 0	32 0
Gujrát ...	20 0	24 0	24 0
Muzaffargarh ...	26 0	23 0	23 0

Rice.—Prices average 9 seers 15 chatáks as compared with 10 seers in last fortnight and 9 seers 10 chatáks in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—

	Same fortnight in 1902. Srs. C.	*Last fortnight.* Srs. C.	*This fortnight.* Srs. C.
Hissar ...	10 0	11 8	11 8
Kángra ...	9 0	11 0	11 0
Lahore ...	8 2	9 0	9 0
Gujrát ...	10 0	11 0	11 0
Mooltan ...	14 0	12 8	12 8

Jowár.—Prices average 20 seers 4 chatáks as compared with 20 seers 3 chatáks in last fortnight and 19 seers 10 chatáks in corresponding period of 1902. The chief variation in each Division from the same period of 1902 are—

	Same fortnight in 1902. Srs. C.	*Last fortnight.* Srs. C.	*This fortnight.* Srs. C.
Gurgaon ...	19 0	21 0	22 8
Ferozepore ...	17 0	22 0	23 0
Siálkot ...	16 0	20 0	21 0
Shahpur ...	20 0	20 0	22 0
Mooltan ...	22 0	19 0	17 0

Bájra.—Prices average 18 seers 8 chatáks as compared with 18 seers 7 chatáks in last fortnight and 17 seers 8 chatáks in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—

	Same fortnight in 1902. Srs. C.	*Last fortnight.* Srs. C.	*This fortnight.* Srs. C.
Gurgaon ...	16 0	19 8	19 8
Hoshiárpur ...	13 0	16 0	16 0
Gujránwála ...	20 0	17 8	16 8
Gujrát ...	20 0	18 0	18 0
D. G. Khan ...	18 12	20 0	22 15

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON, AND THE ... ENDING 15TH

QUANTITIES PER RUPEE IN

1	2	9			10			11			12		
		Mandwa, Marua or Ragi (Eleusine Coracana).			*Kangni or Kakun, Italian Millet (Sitaria Italica).*			*Gram, Chana, Chola, Kadalay or Sunaga (Cicer Arietinum).*			*Maize (?ea Mays).*		
Division.	Districts.	Present fortnight ending 15th May 1903.	Past fortnight ending 30th April 1903.	Corresponding fortnight of 1902.	Present fortnight ending 15th May 1903.	Past fortnight ending 30th April 1903.	Corresponding fortnight of 1902.	Present fortnight ending 15th May 1903.	Past fortnight ending 30th April 1903.	Corresponding fortnight of 1902.	Present fortnight ending 15th May 1903.	Past fortnight ending 30th April 1903.	Corresponding fortnight of 1902.
		Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
DELHI—contd.	Hissar ...	†	†	†	†	†	†	22 8	22 8	20 0	†	†	†
	Rohtak ...	†	†	†	10 0	10 0	10 0	10 [illegible]	19 0	18 0	22 0	22 0	20 8
	Gurgaon ...	†	†	†	†	†	†	18 0	18 4	17 2	23 0	23 0	20 0
	Delhi ...	†	†	†	12 0	12 0	12 0	19 0	19 0	17 [illegible]	2[illegible] 0	20 0	19 8
	Karnál ...	20 0	20 0	20 0	16 0	16 0	16 0	20 0	20 [illegible]	17 12	[illegible]0 0	22 0	30 0
	Ambala ...	§	§	§	§	§	§	20 8	19 4	20 8	30 0	20 0	25 8
	Simla ...	14 0	14 0	14 0	11 0	11 0	10 0	14 1	14 1	15 0	19 12	18 8	16 0
JULLUNDUR—contd.	Kángra ...	§	§	†	§	§	†	20 0	16 0	15 [illegible]	22 0	20 0	16 0
	Hoshiárpur ...	‡	‡	16 0	12 0	12 0	1[illegible] 0	24 0	22 [illegible]	20 [illegible]	28 0	28 0	23 8
	Jullundur ...	§	§	§	18 0	18 0	16 0	24 0	2[illegible] 12	19 12	28 0	23 0	24 0
	Ludhiána ...	†	†	†	16 0	17 0	16 0	23 8	23 8	21 0	[illegible]7 0	33 0	25 0
	Ferozepore ...	§	§	†	10 0	10 0	10 0	23 0	23 0	20 0	28 0	28 0	22 0
LAHORE—contd.	Montgomery ...	§	§	§	§	§	§	20 8	20 8	19 8	§	§	§
	Lahore ...	§	§	§	19 12	19 8	20 4	21 2	21 8	18 2	21 0	21 0	23 8
	Amritsar ...	§	§	§	19 0	19 0	16 0	23 0	22 0	19 0	23 0	23 0	25 0
	Gurdáspur ...	§	§	§	§	§	§	23 0	24 0	18 0	24 0	24 0	24 0
	Siálkot ...	§	§	§	§	§	§	21 8	20 0	17 8	23 0	23 0	22 0
	Gujránwála ...	§	§	§	24 0	24 0	20 0	23 4	23 4	19 8	24 8	24 8	22 8
RAWALPINDI—contd.	Gujrát ...	†	†	†	§	§	§	21 0	21 0	18 0	22 0	22 0	22 0
	Shahpur ...	26 0	27 0	18 0	17 0	17 0	14 0	24 0	23 0	22 0	20 0	19 0	21 0
	Jhelum ...	‡	‡	‡	‡	‡	‡	20 8	21 0	18 0	22 0	22 0	23 0
	Rawalpindi ...	‡	‡	‡	13 4	13 5	14 0	19 4	20 0	17 0	20 4	20 0	22 0
MOOLTAN—contd.	Miánwáli ...	†	†	†	†	†	†	20 0	23 0	19 0	†	†	†
	Jhang ...	34 0	33 0	32 0	40 0	40 0	32 0	18 0	18 0	16 0	23 0	23 0	25 8
	Mooltan ...	†	†	†	20 0	20 0	21 0	17 0	16 12	16 8	19 0	19 0	24 0
	Muzaffargarh ...	§	§	§	§	§	§	17 4	17 0	16 8	§	§	[illegible]
	D. G. Khan ...	§	§	§	§	§	§	17 2	15 0	16 9	§	§	§

† Not pro
‡ Not sold.
§ Not pro

WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE FORTNIGHT MAY 1903—CONTINUED.

THE ORDINARY SEER OF 80 TOLAS.

13			14			2		
Arhur or Thur, Cajan Pea (Cajanus Indicus).			*Firewood.*					
Present fortnight ending 15th May 1903.	Past fortnight ending 30th April 1903.	Corresponding fortnight of 1902.	Present fortnight ending 15th May 1903.	Past fortnight ending 30th April 1903.	Corresponding fortnight of 1902.	DISTRICTS.	Division.	REMARKS ON CURRENT VARIATIONS.
Srs. C.	Srs. C.	Srs. C.	Srs.	Srs.	Srs.			
†	†	†	80	80	80	Hissar.	DELHI—contd.	
12 0	12 0	13 0	100	100	100	Rohtak.		
10 0	10 0	12 0	110	110	150	Gurgaon.		
12 0	12 0	13 8	90	100	70	Delhi.		
12 0	2 0	12 0	120	160	110	Karnál.		
12 0	12 0	12 0	140	130	120	Ambala.		
7 0	7 0	8 0	50	50	70	Simla.		
10 0	10 0	10 0	100	100	100	Kángra.	JULLUNDUR—contd.	
6 0	6 0	6 0	120	120	120	Hoshiárpur.		
§	§	§	80	80	00	Jullundur.		
8 0	8 8	9 8	100	100	120	Ludhiána.		
10 0	10 0	10 0	100	80	90	Ferozepore.		
§	§	§	180	180	220	Montgomery.	LAHORE—contd.	
10 4	10 4	10 4	85	85	72	Lahore.		
9 12	9 12	11 0	80	80	85	Amritsar.		
§	§	§	100	100	100	Gurdáspur.		
§	§	§	90	90	100	Siálkot.		
§	§	§	75	75	75	Gujránwála.		
†	†	†	100	100	100	Gujrát.	RAWALPINDI—contd.	
9 0	9 0	8 0	160	140	160	Shahpur.		
‡	‡	7 0	80	8	80	Jhelum.		
‡	‡	11 0	73	70	70	Ráwalpindi.		
†	†	†	120	105	120	Miánwáli.	MOOLTAN—contd.	
15 0	15 0	10 0	140	140	140	Jhang.		
§	[illegible]	†	75	75	80	Mooltan.		
7 0	[illegible] 0	7 0	140	140	120	Muzaffargarh.		
§	§	§	70	120	120	D. G. Khan.		

Gram.—Prices average 20 seers 8 chatáks as compared with 20 seers 7 chatáks in last fortnight and 18 seers 6 chatáks in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—

	Same fortnight in 1902. Srs. C.	*Last fortnight.* Srs. C.	*This fortnight.* Srs. C.
Hissar ...	20 0	22 8	22 8
Kángra ...	15 0	16 0	21 0
Gurdáspur ...	18 0	24 0	23 0
Gujrát ...	18 0	21 0	21 0
Jhang ...	16 0	18 0	18 0

Maize.—Prices average 23 seers 6 chatáks as compared with 22 seers 13 chatáks in last fortnight and 22 seers 5 chatáks in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—

	Same fortnight in 1904. Srs. C.	*Last fortnight.* Srs. C.	*This fortnight.* Srs. C.
Ambala ...	25 8	20 0	30 0
Ferozepore ...	24 0	28 0	28 0
Lahore ...	23 8	21 0	21 0
Ráwalpindi ...	22 0	20 0	20 4
Mooltan ...	24 0	19 0	19 0

...duced,

...urable.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON, AND THE FORTNIGHT ENDING 15TH

1	2	15					
		QUANTITIES PER RUPEE BY					
		Salt.					
		Present fortnight ending 15th May 1903.		Past fortnight ending 30th April 1903.		Corresponding fortnight of 1902.	
Division.	DISTRICTS.	Wholesale.	Retail.	Wholesale.	Retail.	Wholesale.	Retail.
		Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
DELHI—concld.	Hissar	13 0	12 8	13 0	12 8	11 4	11 0
	Rohtak	14 0	13 8	14 0	13 8	11 8	11 0
	Gurgaon	14 0	13 0	14 0	13 0	12 0	11 0
	Delhi	13 8	13 0	13 8	13 0	12 0	11 8
	Karnál	13 0	12 8	13 0	12 8	11 0	10 8
	Ambala	15 8	15 4	15 0	14 12	13 0	13 12
	Simla	11 8	10 12	11 0	10 5	10 0	9 4
JULLUNDUR—concld.	Kángra	*	12 0	*	12 0	*	11 0
	Hoshiárpur	15 0	14 8	15 0	14 8	13 0	13 12
	Jullundur	16 0	15 8	16 0	15 8	13 4	13 0
	Ludhiána	16 12	16 0	16 0	15 8	14 0	13 8
	Ferozepore	15 0	14 0	15 0	14 0	12 12	12 0
LAHORE—concld.	Montgomery	15 0	14 0	14 8	14 0	12 8	12 0
	Lahore	16 4	15 4	16 4	15 4	13 4	12 12
	Amritsar	16 0	15 0	16 0	15 0	13 0	12 0
	Gurdáspur	16 0	15 0	16 0	15 0	14 0	13 0
	Siálkot	17 0	16 8	17 0	16 8	14 0	13 12
	Gujránwála	16 12	16 8	16 12	16 8	13 12	13 8
RÁWALPINDI—concld.	Gujrát	17 0	16 0	17 0	16 8	14 0	13 0
	Shahpur	*	15 0	*	15 0	*	13 0
	Jhelum	16 0	14 0	17 0	16 0	14 4	14 0
	Ráwalpindi	16 12	16 8	16 12	16 8	13 12	13 8
MOOLTAN—concld.	Miánwáli	17 0	16 4	18 0	17 0	14 0	13 0
	Jhang	13 0	13 0	13 0	13 0	12 4	12 0
	Mooltan	15 0	14 12	15 0	15 0	12 8	12 4
	Muzaffargarh	*	14 0	*	14 0	*	12 0
	D. G. Khan	13 9	13 9	13 7	13 7	11 9	11 9

* No whole
† Not pre-
‡ Not sold.
§ Not pro-

Memo. of

For the fortnight ending
Against Ráwalpindi under the head Maize in
For the fortnight ending
Against Mooltan Retail Prices Current under
Against Jullundur in Retail Prices under the
Against Gujránwála Retail Prices under

WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE
MAY 1903—CONCLUDED.

THE ORDINARY SEER OF 80 TOLAS.

16			17			2	1	
Gur.			Cotton (unginned).					
Present fortnight ending 15th May 1903.	Past fortnight ending 30th April 1903.	Corresponding fortnight of 1902.	Present fortnight ending 15th May 1903.	Past fortnight ending 30th April 1903.	Corresponding fortnight of 1902.	DISTRICTS.	Division.	REMARKS ON CURRENT VARIATIONS.
Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.			
12 0	12 0	11 0	5 0	5 0	5 0	Hissar.	DELHI—concld.	
13 0	14 0	11 0	8 0	7 0	8 0	Rohtak.		
12 8	13 0	11 0	9 4	8 0	7 0	Gurgaon.		
12 8	12 8	9 8	7 0	7 0	6 8	Delhi.		
12 0	12 0	10 0	8 0	8 0	9 0	Karnál.		
10 8	11 8	9 8	7 8	7 8	8 0	Ambala.		
7 8	7 8	6 0	†	†	†	Simla.		
8 0	8 0	7 0	6 0	6 0	6 0	Kángra.	JULLUNDUR—concld.	
10 0	10 0	9 0	8 0	8 0	8 0	Hoshiarpur.		
9 0	9 0	8 0	‡	‡	9 0	Jullundur.		
10 8	10 0	9 0	7 8	7 0	8 0	Ludhiána.		
9 0	9 0	9 0	6 0	6 0	6 0	Ferozepore.		
10 4	10 12	9 0	§	§	§	Montgomery.	LAHORE—concld.	
9 4	9 4	8 4	7 10	7 10	6 10	Lahore.		
10 0	10 0	9 4	7 8	7 8	7 4	Amritsar.		
12 0	12 0	10 0	8 0	8 0	8 0	Gurdáspur.		
10 8	11 0	10 0	7 8	7 8	8 0	Siálkot.		
10 4	10 4	10 0	9 0	9 0	8 0	Gujránwála.		
10 0	10 0	9 0	7 0	7 0	7 0	Gujrát.	RAWALPINDI—concld.	
10 0	10 0	9 0	8 0	8 0	8 0	Shahpur.		
9 8	10 0	9 0	‡	‡	‡	Jhelum.		
10 0	10 4	9 12	‡	‡	‡	Ráwalpindi.		
11 0	11 0	10 0	‡	‡	12 0	Miánwáli.	MOOLTAN—concld.	
10 8	11 0	10 0	8 8	8 8	8 0	Jhang.		
9 0	9 0	8 4	7 0	7 0	7 0	Mooltan.		
8 0	8 0	8 4	8 0	8 0	8 0	Muzaffargarh.		
7 13	7 13	6 14	7 3	7 3	‡	D. G. Khan.		

...sale salt sold.
...duced.

...arable.

Error.
15th April 1903.
Wholesale statement *read* 1-13-0 *for* 1-3-0.
30th April 1903.
the head Jowár *read* 19 0 *for* 29 0.
head Jowár *read* 20 0 *for* 29 0.
head Cotton *read* 9 0 *for* ‡.

ISHAAR DAS, OFFG. CLERK OF STATISTICS,

Office of Director of Land Records and Agriculture, Punjab.

STATEMENT SHOWING PRICES CURRENT (WHOLESALE) OF FOOD-GRAINS, &c., IN THE MART AT THE HEAD-QUARTE

1	2	3	4	5	6	7	8	9	10	11	12	13
									WHOLESALE PRICE PER MAUND OF 82			
Name of District.	Rice, unhusked.	Rice, husked.	Wheat.	Barley.	Jowár.	Bájra.	Maize.	Gram.	Arhar dál.	Linseed.	Rape-seed (sarsh	Poppy seed.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Delhi ...	...	3 10 2	2 10 8	1 12 6	1 14 6	2 0 0	1 12 6	...	2 0 0	5 11 5	3 5 4	..
Ferozepore ...	2 0 0	4 7 0	2 5 6	1 6 0	1 11 9	1 14 6	1 6 0	1 10 9	4 0 0	7 4 3	3 1 3	[illegible]
Lahore ...	2 4 7	4 3 4	2 5 0	1 11 0	1 14 9	2 1 8	1 13 1	1 13 0	3 11 7	4 7 0	3 11 6	[illegible]
Amritsar ...	2 8 0	4 0 0	2 2 7	...	...	...	1 10 8	1 10 2	...	5 2 7	3 12 11	[illegible]
Rawalpindi...	2 3 6	5 4 9	2 10 6	1 14 6	1 13 0	2 3 6	1 15 0	2 1 3	3 10 0	3 13 0	3 14 0	[illegible]
Mooltan ...	2 0 0	3 1 3	2 13 8	1 11 9	2 3 6	2 5 7	2 0 0	2 5 1	...	6 2 8	3 10 2	[illegible]

OF SELECTED DISTRICTS IN THE PUNJAB DURING THE FORTNIGHT ENDING 15TH MAY 1903.

14	15	16	17	18	19	20	21	22	23	24	25	26
OR 40 SEERS OF 80 TOLAS EACH.												
Til (Jinjili seed).	Sugar (raw).	Cotton (cleaned).	Ghi.	Flour (wheat).	Tobacco leaf.	Turmeric.	Hides (cow).	Grass.	Straw.	Jowár stalks.	Plough bullocks, per pair.	Sheep, per score.
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A
...	3 1 3	13 14 7	31 14 0	3 2 6	7 4 4	6 10 8	...	0 10 8	0 6 0	0 8 0	120 0 0	80 0
5 11 6	4 0 0	14 8 0	30 8 0	3 1 0	8 0 0	7 10 0	40 0 0	0 5 3	0 6 6	0 8 0	75 0 0	50 0
4 11 3	4 0 0	14 14 2	30 8 0	2 10 10	5 11 5	7 4 4	32 0 0	1 0 0	0 10 8	...	112 8 0	100 0
4 11 3	3 10 2	14 8 9	31 3 6	2 7 5	4 0 0	7 4 4	...	...	0 8 6	...	...	...
5 0 0	4 0 0	16 0 0	28 0 0	2 15 0	...	6 0 0	...	0 4 0	0 11 7	0 14 0	80 0 0	70 0
5 1 3	4 5 2	16 0 0	29 1 5	3 5 4	8 0 0	8 0 0	28 0 0	0 12 9	0 10 8	0 12 9	70 0 0	50 0

ISHAR DAS, OFFG. CLERK OF STATISTICS,

Office of Director of Land Records and Agriculture, Punjab.

PUBLIC WORKS DEPARTMENT,

Irrigation Operations of Fasl Kharif

Canal	Canals.	Water distributed during April 1903. — *Depth in Canal at regulating gauge.* — Authorized maximum gauge.	Water distributed during April 1903. — *Depth in Canal at regulating gauge.* — Actual throughout.	Water distributed during April 1903. — *Gross consumption, cubic feet per second.* — Authorized full supply.	Water distributed during April 1903. — *Gross consumption, cubic feet per second.* — Actual average throughout.
	1	2	3	4	5
	MAJOR IRRIGATION WORKS.				
Western Jumna Canal.	At Dádúpur	4·40	2·80	6,380	3,113
	Main Line, Major Distributaries	...	...	500	172
	Sirsa Branch	6·20	3·50	1,800	969
	Delhi Branch	7·60	3·40	1,850	875
	Hánsi Branch	7·80	3·10	2,150	734
	Loss in Main Line	...	...	...	363
	Total utilized ...	...	...	...	3,113
	Escapage (including Canal Tail)	...	...	...	...
	Total ...	...	...	...	3,113
Bari Doab Canal.	Head Gauge, Rapid No. 2	4·29	3·77	4,600	3,774
	Sálampur Feeder	4·70	1·98	1,900	611
	Total entering Canal ...	...	...	6,500	4,385
	Kasúr Branch, Lower, at Tarsika	5·00	2·82	804	363
	Sobraon Branch at Gagarbhana	4·50	2·57	751	347
	Riarki and Bet Bangar Distributaries	...	...	...	64
	Main Line and Main Branch, Upper, Distributaries ...	...	...	...	236
	Main Branch, Lower	4·92	4·05	2,500	1,989
	Lahore Branch	3·40	2·34	1,310	731
	Absorption in Main Canal above gauging flumes ...	...	...	...	468
	Total utilized ...	...	...	...	4,198
	Escapage	...	...	...	187
	Total ...	...	...	...	4,385
Sirhind Canal.	Main Line	11·50	8·43	8,000	5,064
	Abohar Branch	8·00	4·90	3,155	1,531
	Bhatinda Branch	7·10	4·62	2,530	1,213
	Feeders	11·0	8·12	3,080	1,667
	Loss in Main Line	...	...	...	579
	Total utilized ...	...	...	...	4,990
	British Escapes	...	...	...	74
	Total ...	...	...	...	5,064

PUNJAB, IRRIGATION BRANCH.

of 1903 up to 30th April 1903.

LAND IRRIGATED (APPROXIMATE).		RAINFALL.			CHIEF CROPS (APPROXIMATE).				REMARKS.
Zillah.	Acres.	Number of years on which average is struck.	Average.	During month.	Name.	Area irrigated *during* April 1903.	Area irrigated *to end of* April 1903.	Area irrigated *to end of* April 1902.	
6	7	8	9	10	11	12	13	14	15
Ambala ...	112		0·72	...	Sugarcane ...	39,958	39,958	30,016	The canal ran throughout the month.
Karnál ...	12,946		0·09	...	Rice ...	3	3	...	
Rohtak ...	26,599		0·11	...	Cotton ...	21,44	21,440	9,515	
Delhi ...	6,056	25	0·12	...	Indigo ...	1,641	1,641	161	
Hissar ...	18,263		0·09	...	Maize ...	3	3	...	
Jhínd ...	8,643		0·08	...	Jowár & Chari	4,11[illegible]	4,113	1,442	
Bikaner ...	...	5	0·07	...	Miscellaneous	8,447	8,447	9,415	
Kalsia ...	82	...	...	...					
Patiála ...	2,904	11	0·15	...					
...	75,605	...	...	...	...	75,605	* 75,605	50,549	
Gurdáspur ...	3,273	24	0·5[illegible]	0·03	Sugarcane ...	4,331	4,331	4,308	The canal was closed at head at midnight on 11th April and re-opened at midnight on 21st April 1903. The increase is due to the river supply being favourable.
Amritsar ...	8,654	24	0·32	0·06	Rice ...	1	1	...	
Lahore ...	36,912	24	0·26	0·02	Cotton ...	12,919	12,919	4,385	
					Indigo ...	...	...	...	
					Maize ...	302	302	108	
					Jowár & Chari	3,084	3,084	1,064	
					Miscellaneous	28,202	28,202	12,805	
...	48,839	...	...	...	...	48,839	48,839	22,674	
Ludhiána ...	1,618		0·17	0·03	Sugarcane ...	4,642	4,642	4,974	The canal ran for 26 days.
Ferozepore ...	7,669		0·14	0·01	Rice ...	1	1	...	
Hissar ...	7		...	...	Cotton ...	1,277	1,277	1,036	
Farídkot State	1,318		...	...	Indigo ...	8	8	6	
Patiála "	5,085	20			Maize ...	...	...	5	
Nábha "	1,452	years	0·19	0·05	Jowár & Chari	680	680	1,623	
Jínd "	65[illegible]				Miscellaneous	11,272	11,272	15,296	
Kalsia "	8[illegible]		...	...					
...	17,880	...	...	...	...	17,880	† 17,880	22,940	

* Includes the following areas irrigated in the Native States of Patiála and Jhínd :—

	During April 1903.	*To end of April 1903.*	*To end of April 1902.*
Patiála State, Sirsa Branch	2,904 acres.	2,904 acres.	608 acres.
Jínd State, Hánsi Branch	8,643 "	8,643 "	6,045 "

† Includes the following areas irrigated by the Native States Branches :—

	During April 1903.	*To end of April 1903.*	*To end of April 1902.*
Patiála State	4,119 acres.	4,119 acres.	3,167 acres.
Nábha "	829 "	829 "	...
Jínd "	637 "	637 "	428 "
Total ...	5,585 "	5,585 "	3,595 "

Irrigation Operations of Fasl Kharif

	Canals.	Water distributed during April 1903. Depth in Canal at regulating gauge. Authorized maximum gauge.	Actual throughout.	Gross consumption, cubic feet per second. Authorized full supply.	Actual average throughout.
	1	2	3	4	5
	MAJOR IRRIGATION WORKS—concluded.				
Chenab Canal.	Main Line	11·60	9·92	10,730	9,203
	Kot Nikka Branch	5·00	5·45	360	180
	Miân Ali Branch	7·50	7·45	580	491
	Rakh Branch	7·70	6·8[illegible]	1,105	1,317
	Jhang Branch { Upper	9·00	8·[illegible]9	1,074	1,584
	Jhang Branch { Lower	7·00	5·10	1,174	910
	Bhawâna Branch	6·00	5·80	434	460
	Gugera Branch (including Buralla Branch)... ...	10·00	8·63	4,260	3,755
	Main Line Distributaries	...	...	...	148
	Loss in Main Line	...	...	...	259
	Total utilized ...	...	...	...	9,104
	Water used for construction	...	...	...	10
	Escapage	...	...	...	89
	Total ...	...	...	...	9,203
Jhelum Canal.	Main Line	7·50	4·08	3,800	1,415
	Northern Branch	6·00	4·20	1,747	...
	Southern "	7·50	1·60	2,157	...
	" Feeder	5·50	4·30	450	261
	Main Line Distributaries	...	...	...	12
	Northern Branch Distributaries	...	...	...	231
	Southern " "	...	...	...	8
	Consumption on masonry works	...	...	...	175
	Absorption and Evaporation	...	...	...	305
	Sulki Branch	6·00	3·00	702	311
	Northern Feeder	5·60	1·60	827	114
	Total ...	...	...	...	1,415
Upper Sutlej Inundation Canals.	Lower Sohâg and Pâra Canal	7·00	Dry.	1,420	Dry.
	Katora Canal			685	
	Khânwah Canal			1,290	
	Upper Sohâg Canal			1,540	
	Total ...	...	...	...	...
	Sidhnai Canal	7·00	3·60	1,800	743
	Subsidiary Canals	...		585	229
	Total ...	...	...	...	972
	Abstract—Major Irrigation Works—				
	Western Jumna Canal	...	...	...	...
	Bâri Doâb Canal	...	...	...	...
	Sirhind Canal	...	...	...	...
	Chenab Canal	...	...	...	...
	Jhelum Canal	...	...	...	...
	Upper Sutlej Inundation Canals	...	...	...	...
	Sidhnai Canal	...	...	...	...
	Total ...	...	...	...	...

of 1903 up to 30th April 1903—continued.

Land irrigated (approximate).		Rainfall.			Chief Crops (approximate).				Remarks.
Zila.	Acres.	Number of years on which average is struck.	Average.	During month.	Name.	Area irrigated *during* April 1903.	Area irrigated *to end of* April 1903.	Area irrigated *to end of* April 1902.	
6	7	8	9	10	11	12	13	14	15
Gujránwála ...	29,575	16	0·17	0·03	Sugarcane ...	33,447	33,447	32,154	The canal was closed for the first twelve days of April for special works and repairs. On re-opening water was taken for late sown rabi crops up to the 20th; after that for kharif only.
Jhang ...	137,660	16	0·14	0·03	Rice ...	16	16	19	
Montgomery	1,467	7	0·07	...	Cotton ...	79,073	79,073	70,406	
Lahore ...	1,642	...	...	...	Indigo ...	4	4	...	
					Maize ...	479	479	46	
					Jowár & Chari	10,453	10,453	9,210	
					Miscellaneous	46,872	46,872	33,897	
...	170,344	...	...	...	...	170,344	170,344	145,732	
Shahpur ...	6,160	4	0·82	0·43	Sugarcane ...	103	103	1	The canal was closed for 10 days during the month.
Jhang ...	58	...	...	...	Rice ...	...	...	...	
					Cotton ...	2,568	2,568	203	
					Indigo ...	...	...	...	
					Maize ...	...	...	...	
					Jowár & Chari	15	15	36	
					Miscellaneous	3,532	3,532	106	
					Fallow land...	...	...	172	
...	6,218	...	...	...	...	6,218	6,218	518	
Montgomery	...	10	0·15	...	Sugarcane ...	...	...	...	Khánwah and Upper Sohág Canals opened on the afternoon of the 29th April, and Lower Sohág Canal on the evening of the 30th April 1903.
Lahore ...	...	10	0·12	0·02	Rice ...	...	...	...	
					Cotton ...	...	...	...	
					Indigo ...	...	...	...	
					Maize ...	...	...	...	
					Jowár & Chari	...	...	...	
					Miscellaneous	...	...	...	
...	...	...	...	...	...	...	...	...	
Mooltan ...	19,997	41	0·23	0·06	Sugarcane ...	7	7	...	
					Rice ...	...	...	...	
					Cotton ...	128	128	...	
					Indigo ...	...	...	...	
					Maize ...	...	...	...	
					Jowár & Chari	...	...	...	
					Miscellaneous	19,317	19,317	...	
					Zaid Rabi ...	545	545	...	
...	19,997	...	...	...	...	19,997	19,997	...	
...	75,605	...	...	...	...	75,605	75,605	50,549	
...	48,839	...	...	...	...	48,839	48,839	22,674	
...	17,880	...	...	...	...	17,880	17,880	22,940	
...	170,344	...	...	...	...	170,344	170,344	145,732	
...	6,218	...	...	...	...	6,218	6,218	518	
...	...	...	...	...	...	...	...	...	
...	19,997	...	...	...	...	19,997	19,997	...	
...	338,883	...	...	...	...	338,883	338,883	242,413	

Irrigation Operations of Fasl Khar

Canals.	Water distributed during April 1903. — Depth in Canal at regulating gauge. — Authorized maximum gauge.	Water distributed during April 1903. — Depth in Canal at regulating gauge. — Actual throughout.	Water distributed during April 1903. — Gross consumption, cubic feet per second. — Authorized full supply.	Water distributed during April 1903. — Gross consumption, cubic feet per second. — Actual average throughout.
1	2	3	4	5
MINOR IRRIGATION WORKS.				
Shahpur Canals (Imperial). Eastern Station Canal	6·00	1·10	350	17
Shahpur Canals (Imperial). Western " "	6·00	0·30	200	...
Shahpur Canals (Imperial). Sáhiwál Canal	8·00	...	550	...
Total ...	...	...	...	...
Lower Sutlej Inundation Canals	...	...	...	...
Chenab Inundation Canals	...	...	...	...
Indus Canals	...	...	...	...
Muzaffargarh Canals	...	...	...	...
Ghaggar Canals. Northern Canal Head	7·00	...	566	...
Ghaggar Canals. Southern " "	6·50	...	434	...
Ghaggar Canals. Minor Channels	...	...	100	...
Total utilised ...	...	...	1,100	...
Bikaner Border.				
Ghaggar Canals. Northern Canal	6·00	...	283	...
Ghaggar Canals. Southern "	5·00	...	217	...
Total Bikaner ...	...	...	500	...
Utilized British Territory	...	...	600	...
Total ...	...	...	1,100	...
Abstract—Minor Irrigation Works—				
Shahpur Canals (Imperial)	...	...	...	...
Lower Sutlej Inundation Canals ...	...	...	...	...
Chenab Inundation Canals	...	...	...	...
Indus Canals	...	...	...	...
Muzaffargarh Canals	...	...	...	...
Ghaggar Canals	...	...	...	...
Total ...	...	...	...	...
Shahpur Canals (Provincial). Rániwah West Canal	7·00	1·70	520	74
Shahpur Canals (Provincial). " East "	7·00	...	300	...
Shahpur Canals (Provincial). Corbynwah Canal	5·00	2·00	113	24
Shahpur Canals (Provincial). Pind Dádan Khan Canal	...	2·00	...	30
Total ..	...	...	...	...
Total Major Irrigation Works	...	...	...	...
Total Minor Irrigation Works	...	...	...	...
Total Major & Minor Irrigation Works (Imperial)	...	...	...	...
Shahpur Canals (Provincial)	...	...	...	...
GRAND TOTAL ...	...	...	...	...

LAHORE :
The 18th May 1903.

of 1903 *up to* 30*th April* 1903—concluded.

Land irrigated (approximate).		Rainfall.			Chief Crops (approximate).				Remarks.
Zillah.	Acres.	Number of years on which average is struck.	Average.	During month.	Name.	Area irrigated *during* April 1903.	Area irrigated *to end of* April 1903.	Area irrigated *to end of* April 1902.	
6	7	8	9	10	11	12	13	14	15
Shahpur ...	139	14	0·64	0·60	Sugarcane ...	...	...	...	
					Rice ...	...	...	...	
					Cotton ...	...	...	135	
					Indigo ...	...	...	...	
					Maize ...	1	1	2	
					Jowár & Chari	...	...	1	
					Miscellaneous	55	55	70	
					Fallow land...	83	83	1,005	
...	139	...	...	...	...	139	139	1,217	
Mooltan	...	41	0·18	0·02	...	...	...	...	
Ditto	...								
D. G. Khan...	60	10	0·22	0·15	...	60	60	...	
Muzaffargarh	503	5	0·24	...	...	503	503	...	
Hissar ...	9	...	...	...	Miscellaneous	9	9	...	
Bikaner State	...	...	...	...					
...	9	...	...	...	...	9	9	...	
...	139	...	...	...	...	139	139	1,217	
...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	
...	60	...	...	...	...	60	60	...	
...	503	...	...	...	...	503	503	..	
...	9	...	...	...	...	9	9	...	
...	711	...	...	...	...	711	711	1,217	
Shahpur ...	1,960	14	0·54	0·35	Sugarcane ...	6	6	10	
Jhelum ...	50	...	...	...	Rice ...	...	...	...	
					Cotton ...	24	24	100	
					Indigo ...	...	...	...	
					Maize ...	...	...	...	
					Jowár & Chari	...	...	...	
					Miscellaneous	932	932	250	
					Fallow land ...	1,048	1,048	4,190	
...	2,010	...	...	...	...	2,010	2,010	4,550	
...	338,883	...	...	...	...	338,883	338,883	242,413	
...	711	...	...	...	...	711	711	1,217	
...	339,594	...	...	...	...	339,594	339,594	243,630	
...	2,010	...	...	...	...	2,010	2,010	4,550	
...	341,604	...	...	...	...	341,604	341,604	248,180	

M. COCKBURN,
Assistant Secretary to Government, Punjab,
P. W. D., Irrigation Branch.

MORTUARY RETURN FOR

Deaths registered from different causes in each district

No.	DISTRICT.		Population according to Census of 1901.	Births.	Deaths.	Birth-rate per *mille* per annum.	Death-rate per *mille* per annum.	CAUSE — CHOLERA. Males.	CHOLERA. Females.	CHOLERA. Total.	SMALL-[POX] — Children under one year. Males.	Children under one year. Females.	One to under 10 years. Males.	One to under 10 years. Females.
1	2		3	4	5	6	7	8	9	10	11	12	13	14
1	Hissar	...	781,717	2,111	2,035	35	34	...	...	...	...	...	...	1
2	Rohtak	...	630,672	1,837	1,596	38	33	...	...	...	...	...	1	...
3	Gurgaon	...	746,208	2,187	2,510	38	44	...	...	...	...	...	8	6
4	Delhi	...	686,998	2,042	2,100	39	40	...	...	...	...	1	...	...
5	Karnál	...	883,225	2,805	3,055	43	45	...	...	...	...	1	4	5
6	Ambala	...	763,250	2,57[illegible]	2,854	44	49	...	...	...	5	...	1	6
7	Simla	...	35,579	49	52	18	19	...	...	...	...	...	...	...
8	Kángra	...	764,441	2,0[illegible]8	1,8[illegible]5	35	32	...	...	...	...	...	...	...
9	Hoshiárpur	...	989,782	3,368	4,3[illegible]	44	58	...	...	...	5	6	3	4
10	Jullundur	...	904,307	3,447	4,353	50	63	...	...	...	7	3	7	7
11	Ludhiána	...	673,097	2,532	1,812	49	35	...	...	...	...	1	4	10
12	Ferozepore	...	932,206	3,731	3,552	52	50	...	...	...	5	4	15	6
13	Montgomery	...	497,706	1,549	880	41	23	...	...	...	6	10	16	7
14	Lahore	...	1,146,029	4,534	4,696	52	53	...	...	...	22	16	28	15
15	Amritsar	...	1,022,438	4,[illegible]87	6,382	56	81	...	...	...	3	6	10	12
16	Gurdáspur	...	936,784	3,708	2,717	52	38	...	...	...	4	4	8	6
17	Siálkot	...	1,071,327	4,448	3,160	54	38	...	...	...	2	5	9	8
18	Gujránwála	...	890,577	3,528	7,265	52	106	...	...	...	5	4	8	4
19	Gujrát	...	750,548	2,748	1,536	48	27	...	...	...	18	9	17	22
20	Shahpur	...	524,259	1,569	1,184	39	29	...	...	...	7	16	18	11
21	Jhelum	...	590,770	1,819	1,341	40	30	...	...	...	13	18	25	31
22	Ráwalpindi	...	886,061	2,8[illegible]9	2,3[illegible]9	42	34	...	...	...	46	38	55	52
23	Miánwáli	...	424,588	1,340	953	41	29	...	...	...	10	3	23	21
24	Jhang	...	1,002,656	4,249	2,634	55	34	...	...	...	18	17	20	23
25	Mooltan	...	697,859	2,530	1,591	47	30	...	...	...	8	10	15	15
26	Muzaffargarh	...	405,656	1,314	931	42	30	...	...	...	6	6	10	5
27	D. G. Khan	...	469,947	1,219	834	34	23	...	...	...	9	8	12	6
	TOTAL	...	20,108,690	70,600	68,640	46	44	...	...	...	199	186	317	283
	Total in previous month.		...	77,670	72,544	45	42	...	...	...	211	224	397	381
	Total in same month of past year.		...	65,485	83,129	42	54	...	3	3	172	159	240	192

THE MONTH OF FEBRUARY 1903.

of the Punjab during the month of February 1903.

OF DEATH.

Pox. Ten and over 10 years. Males.	Pox. Ten and over 10 years. Females.	Total of small-pox.	Plague. Males.	Plague. Females.	Plague. Total.	Fevers. Males.	Fevers. Females.	Fevers. Total.	Dysentery and Diarrhœa. Males.	Dysentery and Diarrhœa. Females.	Dysentery and Diarrhœa. Total.	DISTRICT.	No.
15	16	17	18	19	20	21	22	23	24	25	26	2	1
...	...	1	1	...	1	841	706	1,547	11	18	29	Hissar	1
...	...	1	...	...	...	702	536	1,238	7	8	15	Rohtak	2
...	...	14	228	154	382	826	675	1,501	22	23	45	Gurgaon	3
...	...	1	...	...	...	750	641	1,391	26	30	56	Delhi	4
1	2	13	48	64	112	1,146	1,041	2,187	22	21	43	Karnál	5
7	2	21	254	289	543	589	516	1,105	39	30	69	Ambala	6
3	...	3	...	...	...	10	5	15	2	2	4	Simla	7
1	1	2	1	...	1	568	547	1,115	37	25	62	Kángra	8
6	12	36	925	1,261	2,186	512	571	1,083	15	8	23	Hoshiárpur	9
6	6	36	863	1,002	1,865	662	646	1,308	9	18	27	Jullundur	10
3	3	21	105	117	222	359	339	698	11	3	14	Ludhiána	11
6	3	39	136	169	305	1,179	1,136	2,315	16	14	30	Ferozepore	12
3	3	45	1	...	1	227	214	441	3	2	5	Montgomery	13
13	8	102	657	782	1,439	998	959	1,957	25	17	42	Lahore	14
1	5	37	1,306	1,508	2,814	1,109	1,146	2,255	28	27	55	Amritsar	15
1	6	29	92	103	195	684	622	1,300	24	16	40	Gurdáspur	16
3	5	32	354	393	747	730	667	1,397	14	14	28	Siálkot	17
...	1	22	2,165	2,319	4,484	1,053	970	2,023	8	6	14	Gujránwála	18
3	3	72	19	27	46	462	439	901	4	4	8	Gujrát	19
4	1	57	...	...	...	389	376	765	6	12	18	Shahpur	20
13	13	113	...	...	...	488	422	910	13	5	18	Jhelum	21
26	23	240	...	...	...	826	703	1,529	20	12	32	Ráwalpindi	22
9	9	75	...	...	...	384	327	711	9	3	12	Miánwáli	23
9	13	100	73	74	147	914	715	1,629	14	9	23	Jhang	24
8	6	62	...	...	...	583	507	1,090	7	7	14	Mooltan	25
18	18	63	...	...	...	375	318	693	4	2	6	Muzaffargarh	26
15	16	66	...	...	...	348	325	673	6	3	9	Dera Gházi Khan	27
159	159	1,303	7,228	8,262	15,490	17,714	16,069	33,783	402	339	741	TOTAL.	
151	120	1,414	4,427	5,106	9,533	21,742	19,481	41,223	595	373	968	Total in previous month.	
122	87	972	9,142	10,570	19,712	22,808	20,152	42,960	362	282	644	Total in same month of past year.	

Deaths registered from different causes in each district

No.	DISTRICT.	Population according to Census of 1901.	CAUSE OF — Respiratory diseases. Males.	Respiratory diseases. Females.	Respiratory diseases. Total.	Injuries — *Suicide.* Males.	*Suicide.* Females.	*Suicide.* Total.	*Wounding.* Males.	*Wounding.* Females.	*Wounding.* Total.	*Accidents.* Males.	*Accidents.* Females.	*Accidents.* Total.
1	2	3	27	28	29	30	31	32	33	34	35	36	37	38
1	Hissar ...	781,717	96	46	142	...	1	1	...	...	...	5	5	10
2	Rohtak ...	630,672	43	29	72	...	...	...	1	...	1	2	3	5
3	Gurgaon ...	746,208	91	68	159	...	4	4	...	...	...	1	3	4
4	Delhi ...	686,998	123	91	214	1	1	2	...	1	1	5	7	12
5	Karnál ...	883,225	125	113	238	...	...	...	...	1	1	5	2	7
6	Ambala ...	763,250	331	285	616	...	1	1	...	...	...	5	5	10
7	Simla ...	35,579	12	4	16	...	...	...	...	...	...	2	...	2
8	Kángra ...	764,441	173	103	276	2	...	2	1	...	1	8	3	11
9	Hoshiárpur ...	989,782	367	280	647	2	...	2	...	...	...	11	2	13
10	Jullundur ...	904,307	292	263	555	...	1	1	1	...	1	8	5	13
11	Ludhiána ...	673,097	189	132	321	...	1	1	2	3	5	6	3	9
12	Ferozepore ...	932,206	97	75	172	1	2	3	2	...	2	4	2	6
13	Montgomery ...	497,705	16	8	24	...	...	...	...	...	...	2	4	6
14	Lahore ...	1,146,029	117	115	232	1	...	1	2	...	2	8	3	11
15	Amritsar ...	1,022,438	176	159	335	...	1	1	1	1	2	7	2	9
16	Gurdáspur ...	936,784	603	464	1,067	1	...	1	1	...	1	5	3	8
17	Siálkot ...	1,071,327	308	273	581	...	...	...	...	1	1	4	3	7
18	Gujránwála ...	890,577	65	56	121	...	...	...	...	...	...	6	3	9
19	Gujrát ...	750,548	105	93	198	1	...	1	4	...	4	2	3	5
20	Shahpur ...	524,259	27	30	57	...	...	...	...	1	1	10	8	18
21	Jhelum ...	590,770	13	12	25	...	...	...	5	2	7	6	4	10
22	Ráwalpindi ...	886,064	37	22	59	2	...	2	...	...	...	4	3	7
23	Miánwáli ...	424,588	4	7	11	1	...	1	2	1	3	6	1	7
24	Jhang ...	1,002,656	56	40	95	...	...	...	2	1	3	4	5	9
25	Mooltan ...	697,859	25	14	39	...	...	...	...	...	...	13	3	16
26	Muzaffargarh ...	405,656	31	28	59	...	...	...	...	...	...	4	3	7
27	Dera Gházi Khan ...	469,947	9	11	20	...	...	...	...	...	...	2	2	4
	TOTAL ...	20,108,690	3,531	2,821	6,352	12	12	24	24	12	36	145	90	235
	Total in previous month	...	3,834	3,064	6,898	8	9	17	26	12	38	194	128	322
	Total in same month of past year.	...	2,911	2,480	5,391	16	14	30	22	4	26	143	88	231

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 20th May 1903.

of the Punjab during the month of February 1903—concluded.

DEATH—CONCLUDED. ...IES. Snake-bite and killed by wild beasts. Males.	Females.	Total.	ALL OTHER CAUSES. Males.	Females.	Total.	TOTAL DEATHS FROM ALL CAUSES. Males.	Females.	Total.	DISTRICT.	No.
39	40	41	42	43	44	45	46	47	2	1
...	...	...	177	127	304	1,131	904	2,035	Hissar	1
...	...	...	141	133	264	897	699	1,596	Rohtak	2
1	...	1	203	197	400	1,380	1,130	2,510	Gurgaon	3
1	...	1	221	201	422	1,147	973	2,100	Delhi	4
1	...	1	246	207	453	1,598	1,457	3,055	Karnál	5
1	...	1	236	252	488	1,468	1,386	2,854	Ambala	6
...	...	...	7	5	12	36	16	52	Simla	7
...	...	...	212	203	415	1,003	882	1,885	Kángra	8
...	...	...	200	200	400	2,046	2,344	4,390	Hoshiárpur	9
...	...	...	219	328	547	2,074	2,279	4,353	Jullundur	10
...	...	...	256	265	521	935	877	1,812	Ludhiána	11
...	...	...	342	338	680	1,803	1,749	3,552	Ferozepore	12
...	...	...	191	167	358	465	415	880	Montgomery	13
2	1	3	495	412	907	2,368	2,328	4,696	Lahore	14
...	1	1	438	435	873	3,079	3,303	6,382	Amritsar	15
1	...	1	44	25	69	1,468	1,249	2,717	Gurdáspur	16
3	...	3	190	174	364	1,617	1,543	3,160	Siálkot	17
1	...	1	317	274	591	3,628	3,637	7,265	Gujránwála	18
...	...	...	150	171	321	785	771	1,556	Gujrát	19
1	1	2	145	121	266	607	577	1,184	Shahpur	20
...	...	...	134	124	258	700	631	1,341	Jhelum	21
...	1	1	233	216	449	1,249	1,070	2,319	Ráwalpindi	22
...	...	...	73	60	133	521	432	953	Miánwáli	23
...	...	...	336	291	627	1,446	1,188	2,634	Jhang	24
...	...	...	194	179	373	851	741	1,594	Mooltan	25
1	...	1	50	52	102	499	432	931	Muzaffargarh	26
...	...	...	35	27	62	436	398	834	D. G. Khan	27
13	4	17	5,485	5,174	10,659	35,229	33,411	68,640	TOTAL.	
13	3	16	6,098	6,017	12,115	37,626	34,918	72,544	Total in previous month.	
10	1	11	6,960	6,159	13,149	42,938	40,191	83,129	Total in same month of past year	

C. J. BAMBER, LIEUT.-COL., I. M. S.,

Sanitary Commissioner, Punjab.

Remarks by the Sanitary Commissioner, Punjab.

SEVENTY THOUSAND AND SIX HUNDRED births were registered in the Province during the month of February 1903, giving a birth-rate of 46 per *mille* of population. Of the total number of births, 37,109 were boys and 33,491 were girls.

The total number of deaths registered from all causes in the Province during the month of February 1903 was 68,640 against 72,544 in the previous month, and 83,129 in the corresponding month of the past year, giving an annual death-rate of 44, 42 and 54 per *mille* of population per annum respectively.

There was not a single death registered under the head of cholera.

From small-pox 1,303 deaths were registered against 1,414 in the previous month and 972 in the corresponding month of the past year; plague 15,490 against 9,533 and 19,712; fevers 33,783 against 41,223 and 42,960; dysentery and diarrhœa 741 against 968 and 644; respiratory diseases 6,352 against 6,898 and 5,391. During the month there were 24 deaths registered from suicide against 17 in the past month; wounding 36 against 38; accidents 235 against 322; snake-bite and killed by wild beasts 17 against 16; and from all other causes 10,659 against 12,115 and 13,149 in the corresponding month of the past year. The largest number of deaths from plague during the month of February 1903 was registered in the districts of Gujránwála 4,484, Amritsar 2,814, Hoshiárpur 2,186, Jullundur 1,665, and Lahore 1,439.

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 20th May 1903.

C. J. BAMBER, LIEUT.-COL., I. M. S.,
Sanitary Commissioner, Punjab.

Statement showing the Number of Births registered according to classes in the several districts of the Punjab during the month of February 1903.

No.	Districts.	Christians.			Hindus.			Muhammadans.			Other classes.			Total.			Birth-rate per *mille* per annum.	No.
		Boys.	Girls.	Total.	Boys.	Girls.	Total.	Boys.	Girls.	Total.	Boys.	Girls.	Total.	Boys.	Girls.	Total.		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
1	Hissar ...	...	...	...	844	767	1,611	264	236	500	...	...	...	1,108	1,003	2,111	35	1
2	Rohtak ...	...	...	...	831	764	1,595	128	106	234	6	2	8	965	872	1,837	38	2
3	Gurgaon ...	1	...	1	758	691	1,449	394	343	737	...	...	...	1,153	1,034	2,187	38	3
4	Delhi ...	1	3	4	776	728	1,504	267	257	524	4	6	10	1,048	994	2,042	39	4
5	Karnál ...	...	2	2	1,109	979	2,088	430	375	805	...	...	...	1,539	1,356	2,895	43	5
6	Ambala ...	1	...	1	964	854	1,818	394	359	753	...	...	...	1,359	1,213	2,572	44	6
7	Simla ...	...	...	...	18	25	43	4	2	6	...	...	...	22	27	49	18	7
8	Kángra ...	...	1	1	1,000	940	1,940	52	54	106	1	...	1	1,053	995	2,048	35	8
9	Hoshiárpur ...	...	...	...	1,149	1,076	2,225	585	558	1,143	...	...	...	1,734	1,634	3,368	44	9
10	Jullundur ...	...	...	...	917	821	1,738	869	840	1,709	...	...	...	1,786	1,661	3,447	50	10
11	Ludhiána ...	...	...	...	852	724	1,576	513	443	956	...	...	...	1,365	1,167	2,532	49	11
12	Ferozepore ...	1	...	1	913	868	1,781	998	951	1,949	...	...	...	1,912	1,819	3,731	52	12
13	Montgomery ...	...	...	...	194	157	351	656	542	1,198	...	...	...	850	699	1,549	41	13
14	Lahore ...	3	4	7	664	570	1,234	1,752	1,538	3,290	1	2	3	2,420	2,114	4,534	52	14
15	Amritsar ...	1	...	1	1,144	1,067	2,211	1,121	1,054	2,175	...	...	...	2,266	2,121	4,387	56	15
16	Gurdáspur ...	2	4	6	951	885	1,836	961	905	1,866	...	...	...	1,914	1,794	3,708	52	16
17	Siálkot ...	15	7	22	599	605	1,204	1,661	1,550	3,211	4	7	11	2,279	2,169	4,448	54	17
18	Gujránwála ...	6	5	11	438	357	795	1,439	1,283	2,722	...	...	...	1,883	1,645	3,528	52	18
19	Gujrát ...	...	...	...	193	157	350	1,263	1,132	2,395	2	1	3	1,458	1,290	2,748	48	19
20	Shahpur ...	...	...	...	136	108	244	711	612	1,323	1	1	2	848	721	1,569	39	20
21	Jhelum ...	...	...	...	93	74	167	860	792	1,652	...	...	...	953	866	1,819	40	21
22	Ráwalpindi ...	1	1	2	136	117	253	1,369	1,208	2,577	6	1	7	1,512	1,327	2,839	42	22
23	Miánwáli ...	...	...	...	103	72	175	652	513	1,165	...	...	...	755	585	1,340	41	23
24	Jhang ...	11	14	25	534	529	1,063	1,690	1,467	3,157	2	2	4	2,237	2,012	4,249	55	24
25	Mooltan ...	...	...	...	211	208	419	1,099	1,011	2,110	...	1	1	1,310	1,220	2,530	47	25
26	Muzaffargarh ...	...	...	...	66	89	155	609	549	1,158	...	1	1	675	639	1,314	42	26
27	Dera Ghâzi Khan	...	...	...	99	67	166	598	444	1,042	8	3	11	705	514	1,219	34	27
	Total ...	43	41	84	15,692	14,299	29,991	21,339	19,124	40,463	35	27	62	37,109	33,491	70,600	46	

SANITARY COMMISSIONER'S OFFICE, LAHORE:
The 20th May 1903.

C. J. BAMBER, LIEUT.-COL., I. M. S.,
Sanitary Commissioner, Punjab.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE 2ND MAY 1903.

No.	Districts.	Towns.	Population according to the Census of 1901.	Births.			Deaths.			Cause of Death.								Infants under one year of age.			Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Males.	Females.	Total.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
1	Hissar ...	Hissar ...	17,647	3	4	7	13	4	9	...	...	...	8	...	1	...	4	...	3	3	21	39	1
2		Hánsi ...	16,523	8	2	10	15	8	7		...	...	9	...	2	.	4	3	2	5	32	48	2
3		Bhiwáni ...	35,917	2	14	16	64	25	38	2	1	35	9	1	6	..	10	5	3	8	23	93	3
4		Sirsa ...	15,800	5	3	8	12	5	7	...	..	...	8	...	1	...	3	1	2	3	27	40	4
5	Rohtak ...	Rohtak ...	19,766	7	2	9	9	6	3	...	...	...	6	2	1	...	...	2	...	2	24	24	5
6		Jhajjar ...	12,227	3	1	4	8	3	5	...	...	...	1	1	2	...	4	1	...	1	17	35	6
7	Gurgaon ...	Rewári ...	27,295	3	5	8	23	15	8	...	..	1	2	3	7	...	10	2	1	3	15	44	7
8		Palwal ...	12,830	5	2	7	8	2	6	...	...	...	5	...	...	...	3	...	2	2	29	33	8
9	Delhi ...	Delhi ...	206,534	52	60	112	227	127	100	8	..	2	135	6	38	...	38	38	17	55	28	57	9
10		Sonepat ...	12,990	4	7	11	19	7	12	...	...	...	11	3	2	1	2	5	3	8	45	79	10
11	Karnál ...	Karnál ...	22,703	11	4	15	50	25	25	...	4	3	28	...	9	...	6	3	3	6	35	115	11
12		Kaithal ...	14,408	5	4	9	22	13	9	...	...	1	11	...	1	...	9	4	3	7	33	81	12
13		Pánipat ...	26,914	8	13	21	29	14	15	...	1	...	13	1	1	...	13	6	4	10	41	56	13
14		Shahabad ...	11,009	1	3	4	2	1	1	...		...	1	...	...	...	1	1	...	1	19	10	14
15	Ambala ...	Ambala ...	26,744	4	3	7	44	18	26	1	..	35	1	2	2	.	3	...	1	1	14	86	15
16		Jagádhri ...	13,462	3	2	5	15	7	8	...	..	2	7	...	2	...	4	1	4	5	19	58	16
17	Hoshiárpur ...	Hoshiárpur ...	17,037	4	...	4	22	9	13	5	..	4	2	1	6	...	4	3	3	6	12	67	17
18		Tánda Urmar ...	10,247	4	2	6	15	9	6	1	..	4	2	...	6	...	2	1	...	1	31	77	18
19	Jullundur ...	Jullundur ...	54,455	20	23	43	145	64	81	...	1	95	22	1	13	1	12	12	3	15	41	139	19
20		Kartárpur ...	10,840	7	2	9	48	18	30	...	1	47	...	...	...	...	...	...	...	...	43	219	20
21	Ludhiána ...	Ludhiána ...	48,211	10	18	28	55	31	24	10	...	10	16	1	14	...	4	1	1	2	30	60	21
22		Jagraon ...	18,760	9	7	16	34	19	15	...	...	17	2	1	5	...	9	9	2	11	45	95	22
23		Ráekot ...	10,131	4	7	11	7	3	4	..	...	...	3	1	...	...	3	...	...	...	56	35	23
24	Ferozepore ...	Ferozepore ...	23,475	4	2	6	23	12	11	...	1	...	17	3	...	...	2	1	1	2	13	51	24
25	Lahore ...	Lahore ...	186,884	60	54	114	229	112	117	6	5	52	98	7	34	1	26	19	15	34	32	64	25
26		Kasúr ...	22,022	9	5	14	48	20	28	...	1	31	5	...	3	...	8	...	4	4	33	114	26

WEEKLY RETURN OF BIRTHS AND DEATHS, &c.—(CONCLUDED).

No.	Districts.	Towns.	Population according to the Census of 1901.	Births.			Deaths.			Cause of Death.								Infants under one year of age.			Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhoea.	Respiratory diseases.	Injuries.	All other causes.	Males.	Females.	Total.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
27	Amritsar ...	Amritsar ...	Return not received.																				27
28	Gurdáspur ...	Batála ...	27,365	5	13	18	39	22	17	...	...	21	5	2	11	...	...	3	1	4	34	74	28
29	Siálkot ...	Siálkot ...	44,789	14	15	29	39	13	26	...	...	12	10	1	12	1	3	3	3	6	34	45	29
30	Gujránwála ...	Gujránwála ...	28,356	3	10	13	40	21	19	1	...	13	15	1	4	...	6	2	3	5	24	73	30
31		Wazirabad ...	18,069	6	6	12	46	24	22	...	...	35	2	...	2	...	7	6	...	6	34	131	31
32	Gujrát ...	Gujrát ...	19,048	3	4	7	25	9	16	...	...	8	7	2	1	3	4	1	4	5	19	69	32
33		Jalálpur ...	10,640	6	3	9	7	3	4	...	...	...	1	3	1	...	2	...	1	1	44	34	33
34	Shahpur ...	Bhera ...	18,680	5	7	12	4	4	...	...	...	...	2	...	2	...	...	1	...	1	34	11	34
35		Khusháb ...	11,403	3	1	4	7	2	5	...	...	2	4	1	...	...	...	...	1	1	18	32	35
36	Jhelum ...	Jhelum ...	11,703	4	2	6	13	8	5	2	1	1	5	...	...	1	3	...	2	2	27	58	36
37		Pind Dádan Khan	13,770	4	3	7	10	4	6	...	...	...	8	1	...	...	1	1	1	2	26	38	37
38	Ráwalpindi ...	Ráwalpindi ...	47,077	10	10	20	38	20	18	1	1	...	20	2	4	...	10	5	4	9	22	42	38
39	Jhang ...	Maghiána ...	14,415	9	1	10	7	5	2	...	...	...	3	...	1	...	3	3	...	3	37	26	39
40		Chiniot ...	15,685	6	4	10	35	18	18	...	...	30	3	...	2	...	1	...	1	1	33	120	40
41	Mooltan ...	Mooltan ...	74,627	21	20	41	40	23	17	...	1	...	20	2	9	...	8	10	7	17	29	28	41
42	D. G. Khan ...	Dera Gházi Khan	21,697	7	5	12	11	8	3	...	...	...	8	...	...	...	3	3	1	4	29	27	42
	Grand Total ...		1,272,155	361	353	714	1,548	762	786	37	18	461	535	49	205	8	235	156	106	262	29	63	
	Hill Sanitaria.																						
	Simla ...		14,130	2	...	2	8	5	3	...	1	...	4	...	...	...	3	...	...	...	7	29	
	Dharmsála ...		3,288	2	1	3	2	2	...	...	...	...	2	...	...	...	...	...	...	...	48	32	
	Dalhousie ...		808	...	1	1	1	1	...	...	...	...	1	...	...	...	...	...	...	...	65	65	
	Murree ...		1,517	1	...	1	2	1	1	...	...	...	1	...	1	...	...	...	1	1	36	71	

NOTE.—The birth and death rates of the above towns are calculated on the basis of the population enumerated in the Census of 1901.

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 27th May 1903.

C. J. BAMBER, LIEUT.-COL., I. M. S.,
Sanitary Commissioner, Punjab.

REMARKS BY THE SANITARY COMMISSIONER, PUNJAB, ON THE GENERAL HEALTH OF THE PRINCIPAL TOWNS DURING THE WEEK ENDING SATURDAY, THE 2ND MAY 1903.

Births and Deaths in Municipal Towns.—In the 41 large Municipal towns 714 births were registered (361 males and 353 females), giving a birth-rate of 29 per *mille* of population; 1,548 deaths were registered (762 males and 786 females), giving a death-rate of 63 per *mille* of population. There were 461 deaths registered from plague. They occurred in the following towns:—Jullundur 95, Lahore 52, Kartárpur 47, Bhiwáni, Ambala and Wazirabad 35 each, Kasúr 31, Chiniot 30, Batála 21, Jagraon 17, Gujránwála 13, Siálkot 12, Ludhiána 10, Gujrát 8, Hoshiárpur and Tánda Urmar 4 each, Karnál 3, Delhi, Jagádhri and Khusháb 2 each, and Rewári, Kaithal and Jhelum 1 each.

From small-pox 5 deaths were registered in Lahore, 4 in Karnál, 1 each in Bhiwáni, Pánipat, Jullundur, Kartárpur, Ferozepore, Kasúr, Jhelum, Ráwalpindi and Mooltan.

The deaths from all causes in the three largest towns were registered at the following rates:—Delhi 57 per 1,000 against 64 in the corresponding week of the previous year, in Lahore 64 against 51, and in Mooltan 28 against 34.

C. J. BAMBER, LIEUT.-COL., I. M. S.,

Sanitary Commissioner, Punjab.

BOMBAY, BARODA AND CENTRAL INDIA RAILWAY,

INCLUDING

RAJPUTANA-MALWA RAILWAY.

(INCLUDES THE RAJPUTANA STATE RAILWAY, THE HOLKAR STATE RAILWAY, THE SINDIA-NEEMUCH STATE RAILWAY, THE REWARI-BHATINDA-FAZILKA STATE RAILWAY, THE CAWNPORE-ACHNERA STATE RAILWAY, AND THE GODHRA-RUTLAM-NAGDA STATE RAILWAY.)

Abstract of the Principal Commodities carried on the Rájpútána-Málwa Railway during the month of March 1903 as compared with the same month of the previous year.

No.	Articles.	Total 1903.	Total 1902.	Increase.	Decrease.	REMARKS.
		Tons.	Tons.	Tons.	Tons.	
I	APPAREL, INCLUDING DRAPERY, HABERDASHERY, MILLINERY, UNIFORMS, ACCOUTREMENTS, BOOTS AND SHOES ...	16	137	...	121	
II	COAL AND COKE CARRIED FOR THE PUBLIC AND FOREIGN RAILWAYS	2,732	3,852	...	1,120	
III	COTTON—					
	(1) Raw	9,339	7,629	1,710	...	
	(2) Manufactured—					
	(a) Twist and Yarn, European ...	513	54	459	...	
	(b) Twist and Yarn, Indian ...	1,103	1,137	...	34	
	(c) Piece-goods, European ...	1,287	1,335	...	48	
	(d) Piece-goods, Indian	1,867	2,490	...	623	
	(e) Others	275	142	133	...	
IV	CHEMICALS, EXCEPTING SALTPETRE ...	2	...	2	...	
V	DRUGS—					
	(1) Intoxicating other than opium ...	23	4	19	...	
	(2) Non-intoxicating—					
	(a) Medicinal preparations ...	...	...	...	...	
	(b) Others	11	9	2	...	
VI	DYES AND TANS—					
	(1) *Al (Morinda Citrifolia)* ...	1	7	...	6	
	(2) Alizarine and Aniline Dyes ...	110	112	...	2	
	(3) Cutch	7	7	...	...	
	(4) Indigo	15	17	...	2	
	(5) Myrabolams	...	...	...	...	
	(6) Tanning barks	307	68	239	...	
	(7) Turmeric	148	317	...	169	
	(8) Others	132	97	35	...	
VII	FODDER—					
	(1) Oil-cake	47	57	...	10	
	(2) Hay, straw and grass	419	334	85	...	
VIII	FRUITS AND VEGETABLES, FRESH ...	2,581	998	1,583	...	
IX	GRAIN AND PULSE—					
	(1) Gram and Pulse	2,776	6,418	...	3,642	
	(2) Jowár and Bájra	3,949	4,748	...	799	
	(3) Rice in the husk	671	1,014	...	343	
	(4) Rice not in the husk	5,717	4,263	1,454	...	
	(5) Wheat	9,376	6,478	2,898	...	
	(6) Wheat flour	620	1,300	...	680	
	(7) Others	7,849	13,598	...	5,749	
X	HIDES AND SKINS—					
	(1) Hides of cattle—					
	(a) Dressed or tanned ...	67	118	...	51	
	(b) Raw	263	77	186	...	
	(2) Skins of sheep and other animals—					
	(a) Dressed or tanned ...	58	44	14	...	
	(b) Raw	177	215	...	38	
XI	HORNS	9	15	...	6	

No.	Articles.	Total 1903.	Total 1902.	Increase.	Decrease.	Remarks.
		Tons.	Tons.	Tons.	Tons.	
XII	Hemp (Indian) and other fibres, excluding Jute	18	8	10	...	
XIII	Jute—					
	(1) Raw	27	128	...	101	
	(2) Gunny bags and cloth	1,111	966	145	...	
XIV	Lac	15	21	...	6	
XV	Leather—					
	(1) Unwrought	23	32	...	9	
	(2) Wrought, excepting boots and shoes	...	1	...	1	
XVI	Liquors—					
	(1) Ale and Beer	238	233	5	...	
	(2) Wines & Spirits of all kinds, including country spirit	75	58	17	...	
	(3) All other sorts, including toddy and fermented liquor, other than ale and beer	10	4	6	...	
XVII	Metals—					
	(1) Brass, unwrought	279	273	6	...	
	(2) Brass, wrought	217	180	37	...	
	(3) Copper, unwrought	101	27	74	...	
	(4) Copper, wrought	78	104	...	26	
	(5) Iron and Steel—					
	(a) Cast	279	470	...	191	
	(b) Unwrought	1,477	1,152	325	...	
	(c) Wrought	594	187	407	...	
	(d) Manufactures	111	84	27	...	
	(6) Others	539	479	60	...	
XVIII	Oils—					
	(1) Kerosene	567	496	71	...	
	(2) Castor	44	254	...	210	
	(3) Coconut	67	90	...	23	
	(4) Mustard and rape	9	29	...	20	
	(5) Others	123	453	...	330	
XIX	Oil-seeds—					
	(1) Castor	828	405	422	...	
	(2) Earth-nuts	1	15	...	14	
	(3) Linseed	192	258	...	66	
	(4) Poppy	309	164	145	...	
	(5) Rape and Mustard	1,345	2,335	...	990	
	(6) Til or Jinjili	716	1,026	...	310	
	(7) Others	1,866	6,572	...	4,706	
XX	Opium	340	245	95	...	
XXI	Paper and Paste-board	37	39	...	2	
XXII	Provisions—					
	(1) Dried Fruits and Nuts ...	812	748	64	...	
	(2) Ghi	650	389	261	...	
	(3) Others	494	426	68	...	
XXIII	Railway Plant and Rolling Stock carried for the Public and Foreign Railways—					
	(1) Locomotives, Engines and Tenders and parts thereof	698	1,168	...	470	
	(2) Carriages and trucks and parts thereof	1,221	409	812	...	
	(3) Materials—					
	(a) Steel rails and fish-plates ...	453	824	...	371	
	(b) Sleepers and keys of steel and cast-iron	2,544	580	1,964	...	
	(c) Others	7,301	6,052	1,249	...	
XXIV	Salt	17,402	9,891	7,511	...	
XXV	Saltpetre and other saline substances—					
	(1) Saltpetre	910	572	338	...	
	(2) Other saline substances ...	129	582	...	453	

No.	Articles.	Total 1903.	Total 1902.	Increase.	Decrease.	REMARKS.
		Tons.	Tons.	Tons.	Tons.	
XXVI	SILK—					
	(1) Raw—					
	(a) Foreign	18	17	1	...	
	(b) Indian	...	...	...	...	
	(2) Piece-goods—					
	(a) Foreign	3	...	3	...	
	(b) Indian	...	...	...	...	
XXVII	SPICES—					
	(1) Betelnuts	60	76	...	16	
	(2) Cardamoms	11	22	...	11	
	(3) Chillies	213	354	...	141	
	(4) Ginger	18	93	...	75	
	(5) Pepper	36	60	...	24	
	(6) Others	87	298	...	211	
XXVIII	STONE AND LIME	2,611	1,955	656	...	
XXIX	SUGAR—					
	(1) Refined or crystallised, including sugarcandy	1,000	2,177	...	1,177	
	(2) Unrefined—					
	(a) Sugar	6,369	7,711	...	1,342	
	(b) *Gur*, *rab*, jaggery, molasses, and other saccharine produce	18,473	12,695	5,778	...	
XXX	TEA—					
	(1) Foreign	52	56	...	4	
	(2) Indian	3	6	...	3	
XXXI	TOBACCO—					
	(1) Unmanufactured	451	440	11	...	
	(2) Manufactured—					
	(a) Cigars	19	10	9	...	
	(b) Other sorts	67	36	31	...	
XXXII	WOOD—					
	(1) Timber, unwrought	1,272	1,970	...	698	
	(2) Manufactures	183	41	142	...	
XXXIII	WOOL—					
	(1) Raw	547	159	388	...	
	(2) Manufactured—					
	(a) Carpets and rugs ...	...	1	...	1	
	(b) Piece-goods, European ...	37	5	32	...	
	(c) Piece-goods, Indian ...	39	4	35	...	
	(d) Other sorts of manufactures ...	128	...	128	...	
XXXIV	ALL OTHER ARTICLES OF MERCHANDISE—					
	(1) Firewood	1,548	2,629	...	1,081	
	(2) Others	13,182	17,577	...	4,395	
	TOTAL ...	143,144	143,913	30,152	30,921	
	NET DECREASE ...	...	...	...	769	

TRAFFIC AUDIT OFFICE,
AJMER:
The 4th May 1903.

C. R. HOSKYN, MAJOR, R.E.,
Chief Auditor and Accountant.

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 2nd May 1903 on 162·24 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other Earnings (estimated).	Total Earnings.	Traffic train-miles run.		
	Number of Passengers.	Coaching Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. Srs.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	21,275	19,554 0 0	83,927 0	9,392 0 0	71 0 0	29,017 0 0	9,718	3,886	13,604
Or per mile of Railway	...	120 8 5	...	57 14 3	0 7 •	178 13 8	...	...	...
For previous 16 3/7 weeks of half-year	* 383,872	* 3,91,579 0 0	† 1,709,749 0	† 2,01,053 0 0	‡ 1,922 0 0	5,94,554 0 0	§ 162,251	§ 74,372	236,623
Total for 17 3/7 weeks	405,147	4,11,133 0 0	1,793,676 0	2,10,445 0 0	1,993 0 0	6,23,571 0 0	171,959	78,258	250,227
Comparison.									
Total for corresponding week of previous year ...	22,246½	21,093 9 2	112,639 36	9,384 8 0	60 15 6	30,539 0 8	8,917¼	5,117	14,034¼
Per mile of Railway corresponding week of previous year.	...	130 0 3	...	57 13 6	0 6 0	188 3 9	...	...	...
Total for corresponding 17 3/7 weeks of previous year ...	367,521	3,29,492 4 8	2,566,605 10	2,29,224 6 3	1,167 5 1	5,59,884 0 0	149,007¾	80,096½	229,104¼

* Added No. of passengers 1,218 and Rs. 468 }
† Do. Mds. 3,728 and " 3,494 } On account of difference between the Approximate and Audited figures for the weeks ended 14th and 21st March 1903.
‡ Do. " 7 }
§ Audited figures up to 21st March 1903.

EAST INDIAN RAILWAY,
AUDIT OFFICE:
The 7th May 1903.

T. BASHFORD,
Chief Auditor.

DELHI-UMBALLA-KALKA RAILWAY.

Abstract of progressive weekly returns of all earnings for 1903 in comparison with 1902.

1903.

Open mileage.	Period.	Coaching Traffic. No. of Passengers	Coaching Traffic. Rs.	Merchandise and Mineral Traffic. Mds.	Merchandise and Mineral Traffic. Rs.	Other earnings. Rs.	Total. Rs.	Per mile of Railway. Rs.	Train mileage. No.	Rate. Rs.	A.	P.
*162·24	10 days of January.	41,660	43,925	98,516	10,626	188	54,73[illegible]	337	21,219	2	9	3
*162·24	Week ended 17th January.	24,540	52,278	87,860	9,732	295	62,305	384	13,657	4	9	0
*162·24	Week ended 24th January.	25,431	34,531	106,797	13,458	32[illegible]	48,310	298	15,748	3	1	1
*162·24	Week ended 31st January.	21,095	18,417	135,818	15,914	232	34,563	213	15,633	2	3	4
*162·24	Week ended 7th February	22,828	16,471	119,067	12,615	94	29,180	180	13,864	2	1	9
*162·24	Week ended 14th February.	19,196	18,590	106,497	14,047	51	32,688	201	14,127	2	5	0
*162·24	Week ended 21st February	19,647	16,133	116,252	12,755	53	28,9[illegible]1	178	14,192	2	0	7
*162·24	Week ended 28th February	20,873	16,847	134,693	14,314	70	31,231	193	13,546	2	4	7
*162·24	Week ended 7th March	21,799	13,054	120,160	13,44[illegible]	63	26,557	164	14,352	1	13	7
*162·24	Week ended 14th March.	20,301	17,463	108,[illegible]21	13,081	104	30,648	18[illegible]	13,992	2	3	1
*162·24	Week ended 21st March.	[illegible]4,251	25,254	120,977	13,675	77	39,006	2[illegible]0	14,68[illegible]	2	10	6
162·24	Week ended 28th March	24,549	26,134	100,860	13,823	82	40,039	247	14,712	2	11	7
162·24	Week ended 4th April	25,219	25,287	90,879	11,53[illegible]	85	36,909	227	15,346	2	6	6
162·24	Week ended 11th April	21,654	23,261	93,307	10,776	85	34,122	210	14,134	2	6	8
162·24	Week ended 18th April	28,463	23,676	75,746	10,699	65	34,440	212	13,944	2	7	6
162·24	Week ended 25th April	[illegible]	20,258	94,399	10,561	57	30,876	190	13,372	2	4	11
162·24	Week ended 2nd May	[illegible],275	19,554	83,927	9,392	71	29,017	179	13,604	2	2	2
	Totals up to date	405,147	4,11,133	1,793,676	2,10,445	1,993	[illegible],23,571	22	250,227	2	7	11

1902.

Open mileage.	Period.	Coaching Traffic. No. of Passengers.	Coaching Traffic. Rs.	Merchandise and Mineral Traffic. Mds.	Merchandise and Mineral Traffic. Rs.	Other earnings. Rs.	Total. Rs.	Per mile of Railway. Rs.	Train mileage. No.	Rate. Rs.	A.	P.
162·24	11 days of January.	25,067	20,571	155,491	18,783	66	39,420	243	18,248	2	2	7
162·24	Week ended 18th January.	16,415	11,691	101,583	10,895	64	22,650	140	12,074	1	14	0
162·24	Week ended 25th January	18,825	13,955	277,624	16,113	49	30,117	185	12,590	2	6	3
162·24	Week ended 1st February	19,322	16,685	113,113	11,008	70	27,763	171	12,313	2	4	1
162·24	Week ended 8th February.	18,762	16,526	87,205	10,926	70	27,52[illegible]	170	12,202	2	4	1
162·24	Week ended 15th February.	19,477	15,86[illegible]	282,758	15,004	61	30,926	191	12,613	2	7	3
162·24	Week ended 22nd February	23,267	17,153	193,081	16,083	93	33,334	205	11,997	2	12	5
162·24	Week ended 1st March.	22,775	18,683	171,585	14,391	77	33,151	204	11,750	2	13	2
162·24	Week ended 8th March.	23,825	19,523	94,365	11,710	95	31,328	193	12,504	2	8	1
162·24	Week ended 15th March.	22,944	23,[illegible]92	135,608	11,414	83	34,589	213	13,132	2	10	2
162·24	Week ended 22nd March.	21,916	21,852	125,823	15,379	66	37,297	230	14,668	2	8	(?)
162·24	Week ended 29th March	22,083	24,283	144,747	16,558	45	40,886	252	15,126	2	11	3
162·24	Week ended 5th April	25,317	25,509	230,615	12,979	90	38,578	238	14,143	2	11	8
162·24	Week ended 12th April.	21,023	21,051	110,624	12,766	83	33,9[illegible]0	209	13,686	2	7	8
162·24	Week ended 19th April.	20,155	19,142	113,127	11,867	50	31,059	19[illegible]	13,606	2	4	6
162·24	Week ended 26th April.	24,072	22,[illegible]23	116,617	13,959	44	36,826	227	14,417	2	8	10
162·24	Week ended 3rd May.	22,246	21,093	112,639	9,385	61	30,539	18[illegible]	14,034	2	2	10
	Totals up to date	367,521	3,29,492	2,566,605	2,29,225	1,167	5,59,884	196	229,104	2	7	1

* Audited figures.

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 9th May 1903 on 162·24 miles open.

	Coaching Traffic.		*Merchandise and Mineral Traffic.*		Other Earnings (estimated).	Total Earnings.	*Traffic train-miles run.*		
	Number of Passengers.	Coaching Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. Srs.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	21,939	18,622 0 0	90,396 0	12,834 0 0	77 0 0	31,533 0 0	9,980	3,726	13,706
Or per mile of Railway	...	114 12 6	...	79 1 8	0 7 7	194 5 9	...	...	...
For previous 17¾ weeks of half-year	*406,078	*4,16,705 0 0	†1,832,318 0	†2,11,947 0 0	‡1,988 0 0	6,36,640 0 0	§173,098	§78,517	251,615
Total for 18¾ weeks	428,017	4,35,327 0 0	1,922,714 0	2,24,781 0 0	-2,065 0 0	6,62,173 0 0	183,078	82,243	265,321
COMPARISON.									
Total for corresponding week of previous year ...	23,152½	19,317 0 1	89,959 30	12,424 14 0	58 13 0	31,800 11 1	8,436	6,054	14,490
Per mile of Railway corresponding week of previous year.	...	119 1 0	...	76 9 4	0 5 10	196 0 2	...	...	...
Total for corresponding 18¾ weeks of previous year ...	390,673½	3,48,809 4 9	2,656,565 0	2,41,649 4 3	1,226 2 1	5,91,684 11 1	157,443¾	86,150½	243,594¼

* Added No. of Passengers 931 and Rs. 5,572 }
† Do. Mds. 38,642 and " 1,502 } On account of difference between the Approximate and **Audited figures for the week ended** 28th March 1903.
‡ Deducted " 5 }
§ Audited figures up to 28th March 1903.

EAST INDIAN RAILWAY,
AUDIT OFFICE:
The 14th May 1903.

T. [illegible]ASHFORD,
Chief Auditor.

DELHI-UMBALLA-KALKA RAILWAY.

Abstract of progressive weekly returns of all earnings for 1903 in comparison with 1902.

1903.

Open mileage.	Period.	Coaching Traffic. No. of passengers.	Coaching Traffic. Rs.	Merchandise and Mineral Traffic. Mds.	Merchandise and Mineral Traffic. Rs.	Other earnings. Rs.	Total. Rs.	Per mile of Railway. Rs.	Train-mileage. No.	Rate. Rs.	Rate. A.	Rate. P.
* 162·24	10 days of January.	41,660	43,925	98,516	10,626	188	54,739	337	21,219	2	9	3
* 162·24	Week ended 17th January.	24,540	52,278	87,860	9,732	295	62,305	384	13,657	4	9	0
* 162·24	Week ended 24th January.	25,431	34,531	106,797	13,458	321	48,310	298	15,748	3	1	1
* 162·24	Week ended 31st January.	21,095	18,417	135,818	15,914	232	34,563	213	15,633	2	3	4
* 162·24	Week ended 7th February.	22,828	16,471	119,067	12,615	94	29,180	180	13,864	2	1	9
*162·24	Week ended 14th February.	19,196	18,590	106,497	14,047	51	32,688	201	14,127	2	5	0
*162·24	Week ended 21st February.	19,647	16,133	116,252	12,755	53	28,941	178	14,192	2	0	7
*162·24	Week ended 28th February.	20,873	16,847	134,693	14,314	70	31,231	193	13,646	2	4	7
*162·24	Week ended 7th March.	21,799	13,054	120,160	13,440	63	26,557	164	14,352	1	13	7
*162·24	Week ended 14th March.	20,301	17,463	108,021	13,081	104	30,648	189	13,992	2	3	1
*162·24	Week ended 21st March.	24,251	25,254	120,977	13,675	77	39,006	240	14,685	2	10	6
*162·24	Week ended 28th March.	25,450	31,706	139,502	15,325	77	47,108	290	16,100	2	14	10
162·24	Week ended 4th April.	25,219	25,287	90,879	11,537	85	36,909	227	15,346	2	6	6
162·24	Week ended 11th April.	21,654	23,26	93,307	10,776	85	34,122	210	14,134	2	6	8
162·24	Week ended 18th April.	28,463	23,676	75,746	10,699	65	34,440	212	13,944	2	7	6
162·24	Week ended 25th April.	22,366	20,258	94,399	10,561	57	30,876	190	13,372	2	4	11
162.24	Week ended 2nd May.	21,275	19,554	83,927	9,392	71	29,017	179	13,604	2	2	2
162·24	Week ended 9th May.	21,939	18,622	90,396	12,834	77	31,533	194	13,706	2	4	10
	Totals up to date	428,017	4,35,327	19,22,714	2,24,781	2,065	6,62,173	221	265,321	2	7	11

1902.

Open mileage.	Period.	Coaching Traffic. No. of passengers.	Coaching Traffic. Rs.	Merchandise and Mineral Traffic. Mds.	Merchandise and Mineral Traffic. Rs.	Other earnings. Rs.	Total. Rs.	Per mile of Railway. Rs.	Train-mileage. No.	Rate. Rs.	Rate. A.	Rate. P.
162·24	11 days of January.	25,067	20,571	155,491	18,783	66	39,420	243	18,248	2	2	7
162·24	Week ended 18th January.	16,445	11,691	101,583	10,895	64	22,650	140	12,074	1	14	0
162·24	Week ended 25th January.	18,825	13,955	277,624	16,113	49	30,117	185	12,590	2	6	3
162·24	Week ended 1st February.	19,322	16,685	113,113	11,008	70	27,763	171	12,313	2	4	1
162·24	Week ended 8th February.	18,762	16,526	87,205	10,926	70	27,522	170	12,202	2	4	1
162·24	Week ended 15th February.	19,477	15,861	282,758	15,004	61	30,926	191	12,613	2	7	3
162·24	Week ended 22nd February.	23,267	17,153	193,081	16,088	93	33,334	205	11,997	2	12	5
162·24	Week ended 1st March.	22,775	18,683	171,585	14,391	77	33,151	204	11,750	2	13	2
162·24	Week ended 8th March.	23,825	19,523	94,365	11,710	95	31,328	193	12,504	2	8	1
162·24	Week ended 15th March.	22,944	23,092	135,608	11,414	83	34,589	213	13,132	2	10	2
162·24	Week ended 22nd March.	21,916	21,852	125,823	15,379	66	37,297	230	14,668	2	8	8
162·24	Week ended 29th March.	22,083	24,283	144,747	16,558	45	40,886	252	15,126	2	11	3
162·24	Week ended 5th April.	25,317	25,509	230,615	12,979	90	38,578	238	14,143	2	11	8
162·24	Week ended 12th April.	21,023	21,051	110,624	12,766	83	33,900	209	13,686	2	7	8
162·24	Week ended 19th April.	20,155	19,142	113,127	11,867	50	31,059	191	13,606	2	4	6
162·24	Week ended 26th April.	24,072	22,823	116,617	13,959	44	36,826	227	14,417	2	8	10
162·24	Week ended 3rd May.	22,246	21,093	112,639	9,385	61	30,539	188	14,034	2	2	10
162·24	Week ended 10th May.	23,153	19,317	89,960	12,425	59	31,801	196	14,490	2	3	1
	Totals up to date	390,674	3,48,809	2,656,565	2,41,650	1,226	5,91,685	196	243,594	2	6	10

* Audited figures.

Punjab Government Press, Lahore—28-5-03—750.

No. 23 of 1903.

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, THURSDAY, JUNE 4, 1903.

PART I.

STATISTICAL.

WEATHER, HEALTH AND CROP REPORT FOR WEEK ENDING 2nd JUNE 1903.

[Twelve out of 27 districts are dealt with.]

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
1	Hissar ...	0·24 at Hissar ... 0·34 in Hánsi. 0·42 in Bhiwáni. 0·04 in Fatehabad.	1. Sufficient except in parts. 2. Generally fair.	Wheat 16 seers ... Gram 21 seers. Bájra 18 seers. Bejhar 21½ seers.	Extra spring crops have benefited by recent rain and are in good condition. Rabi crops on wet land harvested and housed dry.	...
2	Delhi ...	...	1. Sufficient ... 2. Good.	Wheat 16 seers ... Gram 20 seers. Bájra 20 seers.	Extra spring crops in good condition.	Sowings of cotton and indigo on irrigated land are in progress.
3	Ambala ...	0·01 at Ambala .. 0·19 in Naráingarh 0·22 in Kasauli.	...	Wheat 18 to 18¼ seers. Gram 20½ to 21 seers. Jowár 22 seers. Bájra 18 seers. Barley 21 seers. Maize 29 seers.	...	Land being ploughed for autumn sowings.

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of — Spring.	Prospects of — Autumn.
4	Jullundur ...	0·06 in Phillour ...	1. Sufficient ... 2. Good.	Wheat 19½ seers Gram 24½ seers. Maize 29 seers. Barley 25 seers.	Threshing continue. Outturn good.	...
5	Ferozepore ...	0·28 in Zíra ...	1. Sufficient ... 2. Good.	Falling ...	Condition of extra spring crops good. Outturn expected to be good.	...
6	Lahore ...	0·08 in Chuniân ...	1. Sufficient ... 2. Satisfactory.	Wheat 18 seers ... Gram 24½ seers. Rice 11 seers.	Crops being threshed. Outturn better than average.	Being sown. Locusts appeared in parts of Chuniân Tahsíl and did some damage to cotton crop. Young locusts have come into some villages from adjoining estates in the Amritsar District. Vigorous measures are being taken to destroy them.
7	Amritsar ...	...	1. Sufficient ... 2. Good.	Wheat 19 seers ... Gram 23 seers. Maize 24 seers. Bájra 21 seers.	Crops being harvested. Outturn in Tahsíls Amritsar and Tarn Táran good and average in Ajnála. Condition of extra spring crops good.	Condition of crops good.
8	Siálkot ...	0·04 in Daska ...	1. Sufficient ... 2. Good.	Maize 24 seers ...	Condition of extra spring crops good. Threshing in progress. Outturn average on irrigated and below average on unirrigated lands. Tobacco being weeded.	Sugarcane and cotton being weeded.
9	Shahpur ...	0·06 in Mitha Tiwána. 1·11 in Midh.	1. Sufficient except in parts. 2. Good.	Wheat 18 to 20 seers. Barley 23 to 27 seers. Gram 22 to 24 seers. Bájra 20 to 25 seers. Maize 26 seers.	Outturn above average in Bhera and Shahpur Tahsíls.	...

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of	
					Spring.	Autumn.
10	Ráwalpindi ...	0·06 in Pindigheb 0·37 in Kahúta.	1. Sufficient ... 2. Good.	Wheat 15¼ seers Bájra 18 seers. Maize 20½ seers. Gram 19¾ seers. Barley 21¼ seers.	Rabi being cleaned. Outturn average.	...
11	Miánwáli ...	...	1. Procurable ... 2. Good.	Wheat 15 seers ... Gram 22 seers. Bájra 20 seers.	Crops being harvested. Condition of extra spring crops average.	...
12	Mooltan ...	...	1. Sufficient ... 2. Good.	Wheat 17 seers ... Gram 20 seers. Maize 21 seers.	Wheat being removed ...	Sowings going on.

GENERAL REMARKS.

1. *Rainfall.*—Slight rain has fallen in parts of the Hissar, Ambala, Jullundur, Ferozepore, Lahore, Siálkot, Shahpur and Ráwalpindi Districts.

2. *Prices.*—The price of wheat is falling slightly in Hissar, Delhi, Ferozepore, Amritsar, Shahpur, Ráwalpindi and Mooltan, but rising in Ambala. The prices of other food-grains are fluctuating.

3. *Agricultural operations.*—Harvesting and threshing of spring crops in progress. Sowings of autumn crops continue.

4. *Crops and outturn.*—Condition of standing crops good throughout the Province. Crops have been benefited by recent rain in Hissar. The outturn of spring crops is generally good on irrigated and average on unirrigated lands.

5. *Damage done to crops.*—Locusts appeared in parts of Lahore and did some damage to cotton crop. Young locusts have come into some villages of the Lahore District from adjoining estates of the Amritsar District. Vigorous measures are being taken to destroy them.

6. *Agricultural stock.*—Cattle are generally in good condition.

7. *Pasturage.*—Fodder is said to be sufficient in all districts except in parts of Hissar and Shahpur.

TULSI DAS, OFFG. SUPDT.,

for *Director of Land Records and Agriculture, Punjab.*

TABLE OF RAINFALL RECORDED AT STATIONS OF KILBA (SIMLA DISTRICT), PIND DADAN KHAN (JHELUM
LATE FOR INSERTION IN THE SUPPLEMENT

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Meteorological Division.	District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Punjab, Hill Division.	Simla.	Kilba ...	...	...	...	...	...	...	...	...	...	0·58	0·08	...	...	...	...	...	...	...	...
Punjab, North-West.	Jhelum.	Pind Dadan Khan ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, West.	Jhang.	Toba Tek Singh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·05	...

DISTRICT), AND TOBA TEK SINGH (JHANG DISTRICT) FOR THR MONTH OF APRIL 1903, RECEIVED TOO TO THE "PUNJAB GAZETTE" DATED 21ST MAY 1903.

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.		Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1902 up to 30th April 1903.	Average rainfall from 1st October up to 30th April.	Station.	District.	Meteorological Division.
0·46	0·14	...	..	...	...	...	...	...	0·38	...		4	6·1	1·64	4·01	0·58	19·56	24·13	Kilba ...	Simla.	Punjab, Hill Division.
...	...	...	...	...	...	...	0·35	...	0·05	...		1	1·4	0·40	0·58	0·35	3·30	4·77	Pind Dadan Khan.	Jhelum.	Punjab, North-West.
..	...	...	...	...	...	...	...	...	...	...		0	?	0·05	?	0·05	0·81	?	Toba Tek Singh.	Jhang.	Punjab, West.

TULSI DAS, OFFG. SUPDT.,

Office of Director of Land Records and Agriculture, Punjab.

MORTUARY RETURN FOR

Deaths registered from different causes in each district

No.	DISTRICT.	Population according to Census of 1901.	Births.	Deaths.	Birth-rate per *mille* per annum.	Death-rate per *mille* per annum.	CAUSE — Cholera. Males.	Cholera. Females.	Cholera. Total.	(S)mall-(pox). Children under one year. Males.	Children under one year. Females.	One to under 10 years. Males.	One to under 10 years. Females.
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	Hissar ...	781,717	2,766	2,283	43	34	...	...	...	...	...	1	...
2	Rohtak ...	630,672	1,858	1,586	35	35	...	...	...	...	...	...	...
3	Gurgaon ...	746,208	2,608	2,178	41	34	...	...	...	1	1	2	4
4	Delhi ...	686,998	2,472	2,770	42	47	...	...	...	...	...	...	...
5	Karnál ...	883,225	3,218	3,541	43	47	...	...	...	...	2	2	1
6	Ambala ...	763,250	2,591	3,088	40	48	...	...	...	4	1	4	6
7	Simla ...	35,579	44	85	15	28	...	...	...	...	...	...	...
8	Kángra ...	764,441	1,842	1,945	28	30	...	...	...	...	...	...	...
9	Hoshiárpur ...	989,782	3,639	4,261	43	51	...	...	...	7	4	3	5
10	Jullundur ...	904,307	3,441	4,405	45	50	...	...	...	9	12	11	13
11	Ludhiána ...	673,097	2,552	1,926	45	34	...	...	...	1	3	3	7
12	Ferozepore ...	932,206	3,590	3,716	45	47	...	...	...	2	5	8	13
13	Montgomery ...	497,706	1,825	601	43	23	...	...	...	4	5	13	5
14	Lahore ...	1,146,029	5,038	4,688	51	43	...	...	...	28	25	33	40
15	Amritsar ...	1,022,438	4,076	5,847	54	67	...	...	...	6	6	5	8
16	Gurdáspur ...	936,784	3,747	3,036	47	33	...	...	...	7	5	4	10
17	Siálkot ...	1,071,327	5,170	3,472	57	38	...	...	...	7	2	3	2
18	Gujránwála ...	890,577	4,761	5,628	63	74	...	...	...	3	4	6	6
19	Gujrát ...	750,548	3,215	1,971	50	31	...	...	...	13	19	21	21
20	Shahpur ...	524,259	1,821	1,512	41	34	...	...	...	13	17	20	22
21	Jhelum ...	590,770	2,187	1,650	44	37	...	...	...	20	20	36	27
22	Ráwalpindi ...	886,061	3,101	3,068	42	41	...	...	...	52	48	79	98
23	Miánwáli ...	424,588	1,302	1,150	39	3	...	...	...	6	10	28	42
24	Jhang ...	1,002,656	4,583	3,152	54	37	...	...	...	11	15	24	19
25	Mooltan ...	697,850	2,668	1,740	45	29	...	...	...	9	8	10	14
26	Muzaffargarh ...	405,656	1,400	1,197	41	35	...	...		[illegible]	7	7	8
27	D. G. Khan ...	469,947	1,395	1,058	35	26	...	...	...	4	5	4	11
	TOTAL ..	20,108,690	77,670	72,544	45	42	...	...	...	211	224	327	381
	Total in previous month.	...	86,498	77,169	51	45	25	13	38	148	143	247	240
	Total in same month of past year.	...	75,944	83,925	44	49	...	...	...	121	126	197	176

THE MONTH OF JANUARY 1903

of the Punjab during the month of January 1903.

OF DEATH. Pox. Ten and over 10 years. Males.	Females.	Total of small-pox.	Plague. Males.	Plague. Females.	Plague. Total.	Fevers. Males.	Fevers. Females.	Fevers. Total.	Dysentery and Diarrhœa. Males.	Dysentery and Diarrhœa. Females.	Dysentery and Diarrhœa. Total.	DISTRICT.	No.
15	16	17	18	19	20	21	22	23	24	25	26	2	1
...	...	1	...	...	...	900	819	1,719	22	9	31	Hissar	1
...	...	...	...	...	...	879	669	1,548	8	5	13	Rohtak	2
...	...	8	28	6	34	839	701	1,540	30	23	53	Gurgaon	3
1	...	1	...	...	...	1,046	823	1,869	56	25	81	Delhi	4
1	...	6	73	76	149	1,431	1,113	2,544	30	10	40	Karnál	5
1	3	19	265	294	559	673	631	1,304	44	26	70	Ambala	6
...	1	1	...	...	...	5	12	17	10	4	14	Simla	7
...	1	1	...	...	...	635	562	1,197	27	22	49	Kángra	8
13	6	38	682	940	1,622	662	698	1,360	30	17	47	Hoshiárpur	9
3	3	50	561	624	1,185	891	966	1,857	21	19	40	Jullundur	10
3	...	17	53	65	118	494	400	894	15	6	21	Ludhiána	11
7	3	38	134	156	290	1,389	1,122	2,511	17	5	22	Ferozepore	12
1	5	31	1	...	1	252	282	534	3	2	5	Montgomery	13
12	9	147	403	435	839	1,183	1,135	2,318	33	14	47	Lahore	14
5	3	33	930	924	1,854	1,272	1,252	2,521	40	38	78	Amritsar	15
8	11	45	83	107	190	836	776	1,612	36	31	67	Gurdáspur	16
...	...	14	177	194	371	967	883	1,850	11	8	19	Siálkot	17
2	3	21	1,002	1,256	2,258	1,308	1,234	2,542	12	7	19	Gujránwála	18
5	3	82	12	11	23	637	571	1,211	8	8	16	Gujrát	19
4	4	80	...	...	...	502	470	981	17	9	25	Shahpur	20
13	8	120	...	...	...	660	583	1,243	31	8	41	Jhelum	21
18	18	312	...	...	...	1,097	1,001	2,098	23	20	43	Ráwalpindi	22
8	6	110	...	...	...	473	393	866	11	8	19	Miánwáli	23
8	6	83	23	17	40	1,169	900	2,069	39	33	72	Jhang	24
10	9	66	...	...	...	613	596	1,209	8	7	15	Mooltan	25
17	13	57	...	...	...	480	448	937	7	4	11	Muzaffargarh	26
6	5	35	...	...	...	440	429	869	4	5	9	Dera Gházi Khan	27
151	120	1,414	4,427	5,106	9,533	21,742	19,481	41,223	595	373	968	TOTAL.	
80	62	920	3,500	4,339	7,839	23,748	22,980	46,728	811	527	1,338	Total in previous month.	
94	82	796	4,158	5,211	9,369	27,168	23,956	51,124	625	450	1,075	Total in same month of past year.	

Deaths registered from different causes in each distri[ct]

No.	DISTRICT.	Population according to Census of 1901.	CAUSE OF											
			RESPIRATORY DISEASES.			INJU[RIES]								
						Suicide.			Wounding.			Accidents.		
			Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
1	2	3	27	28	29	30	31	32	33	34	35	36	37	38
1	Hissar ...	781,717	106	57	163	1	...	1	1	...	1	2	10	12
2	Rohtak ...	630,672	37	24	61	...	...	...	...	...	...	1	...	1
3	Gurgaon ...	746,208	57	44	101	1	...	1	1	...	1	3	5	8
4	Delhi ...	686,998	206	107	313	1	...	1	1	...	1	5	2	7
5	Karnál ...	883,225	133	123	256	...	...	...	...	1	1	7	4	11
6	Ambala ...	763,250	306	284	590	...	...	...	2	...	2	10	4	14
7	Simla ...	35,579	9	4	13	...	...	...	...	...	...	4	...	4
8	Kángra ...	764,441	166	79	245	2	...	2	...	...	...	11	6	17
9	Hoshiárpur ...	989,782	425	343	768	...	2	2	...	...	...	13	3	16
10	Jullundur ...	904,307	360	306	666	1	...	1	...	...	...	7	7	14
11	Ludhiána ...	673,097	195	151	346	...	...	...	1	...	1	6	4	10
12	Ferozepore ...	932,206	95	72	167	...	1	1	...	...	...	6	3	9
13	Montgomery ...	497,705	11	5	16	...	1	1	1	1	2	6	5	11
14	Lahore ...	1,146,029	181	142	323	...	4	4	2	1	3	51	5	20
15	Amritsar ...	1,022,438	199	134	333	1	...	1	2	1	3	11	2	13
16	Gurdáspur ...	936,784	534	503	1,037	...	...	...	...	1	1	14	6	20
17	Siálkot ...	1,071,327	348	318	666	...	...	...	2	1	3	10	3	13
18	Gujránwála ...	890,577	102	54	156	...	...	...	...	1	1	7	8	15
19	Gujrát ...	750,548	104	120	224	...	...	...	3	...	3	7	3	10
20	Shahpur ...	524,259	46	24	70	...	...	...	...	1	1	12	8	20
21	Jhelum ...	590,770	26	19	45	...	...	...	...	...	...	7	8	15
22	Ráwalpindi ...	886,064	53	31	87	1	...	1	4	1	5	9	7	16
23	Miánwáli ...	424,588	14	10	24	...	...	...	2	...	2	4	3	7
24	Jhang ...	1,002,656	19	12	31	...	...	...	1	2	3	3	4	7
25	Mooltan ...	697,859	33	30	63	...	1	1	1	...	1	8	11	19
26	Muzaffargarh ...	405,656	42	35	77	...	...	...	1	...	1	...	2	2
27	Dera Gházi Khan ...	469,947	27	30	57	...	...	...	1	1	2	6	5	11
	TOTAL ...	20,108,690	3,834	3,064	6,898	8	9	17	26	12	38	194	128	322
	Total in previous month	...	3,322	2,859	6,181	13	7	20	24	6	30	130	127	257
	Total in same month of past year.	...	3,167	2,796	5,963	5	9	14	29	6	35	175	113	288

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 19th May 1903.

of the Punjab during the month of January 1903—concluded.

DEATH—CONCLUDED. ...IES. Snake-bite and killed by wild beasts. Males.	Females.	Total.	ALL OTHER CAUSES. Males.	Females.	Total.	TOTAL DEATHS FROM ALL CAUSES. Males.	Females.	Total.	DISTRICT.	No.
39	40	41	42	43	44	45	46	47	2	1
1	...	1	178	176	354	1,212	1,071	2,283	Hissar	1
...	...	...	137	126	263	1,062	824	1,886	Rohtak	2
...	...	...	207	225	432	1,169	1,009	2,178	Gurgaon	3
1	1	2	265	230	495	1,582	1,188	2,770	Delhi	4
...	...	...	280	256	536	1,957	1,586	3,543	Karnál	5
1	...	1	269	260	529	1,579	1,509	3,088	Ambala	6
...	...	...	21	15	36	49	36	85	Simla	7
1	...	1	205	228	433	1,047	898	1,945	Kángra	8
...	...	...	190	218	408	2,025	2,236	4,261	Hoshiárpur	9
...	...	...	299	383	682	2,163	2,332	4,495	Jullundur	10
...	...	...	243	276	519	1,014	912	1,926	Ludhiána	11
...	...	...	363	315	678	2,021	1,695	3,716	Ferozepore	12
1	...	1	206	181	387	499	402	901	Montgomery	13
...	1	1	511	475	986	2,401	2,287	4,688	Lahore	14
1	...	1	478	529	1,007	2,950	2,897	5,847	Amritsar	15
2	...	2	32	30	62	1,556	1,480	3,036	Gurdáspur	16
1	...	1	255	280	535	1,781	1,691	3,472	Siálkot	17
1	...	1	314	298	612	2,757	2,871	5,628	Gujránwála	18
...	...	...	218	184	402	1,028	943	1,971	Gujrát	19
2	...	2	182	150	332	798	714	1,512	Shahpur	20
...	...	...	195	182	377	995	855	1,850	Jhelum	21
...	...	...	253	253	506	1,588	1,480	3,068	Ráwalpindi	22
...	...	...	68	64	132	614	536	1,150	Miánwáli	23
...	1	1	441	405	846	1,738	1,414	3,152	Jhang	24
...	...	...	193	187	380	885	863	1,748	Mooltan	25
...	...	...	58	54	112	626	571	1,197	Muzaffargarh	26
1	...	1	37	37	74	530	528	1,058	D. G. Khan	27
13	3	16	6,098	6,017	12,115	37,626	34,918	72,544	TOTAL.	
13	4	17	6,943	6,858	13,801	39,004	38,165	77,169	Total in previous month.	
12	4	16	8,032	7,213	15,245	43,783	40,142	83,925	Total in same month of past year	

C. J. BAMBER, LIEUT.-COL., I. M. S.,

Sanitary Commissioner, Punjab.

Remarks by the Sanitary Commissioner, Punjab.

SEVENTY-SEVEN THOUSAND SIX HUNDRED AND SEVENTY births were registered in the Province during the month of January 1903, giving a birth-rate of 45 per *mille* of population. Of the total number of births, 40,671 were boys and 36,999 were girls.

The total number of deaths registered from all causes in the Province during the month of January 1903 was 72,544 against 77,169 in the previous month, and 83,925 in the corresponding month of the past year, giving an annual death-rate of 42, 45 and 49 per *mille* of population per annum respectively.

There was not a single death registered under the head of cholera.

From small-pox 1,414 deaths were registered against 920 in the previous month and 796 in the corresponding month of the past year; plague 9,533 against 7,839 and 9,369; fevers 41,223 against 46,728 and 51,124; dysentery and diarrhœa 968 against 1,338 and 1,075; respiratory diseases 6,898 against 6,181 and 5,963. During the month there were 17 deaths registered from suicide against 20 in the past month; wounding 38 against 30; accidents 322 against 257; snake-bite and killed by wild beasts 16 against 17; and from all other causes 12,115 against 13,801 and 15,245 in the corresponding month of the past year. The largest number of deaths from plague during the month of January 1903 was registered in the following districts:—Gujránwála 2,258, Amritsar 1,854, Hoshiárpur 1,622, and Jullundur 1,185.

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 19th May 1903.

C. J. BAMBER, LIEUT.-COL., I. M. S.,
Sanitary Commissioner, Punjab.

Statement showing the Number of Births registered according to classes in the several districts of the Punjab during the month of January 1903.

No.	Districts.	Christians. Boys.	Christians. Girls.	Christians. Total.	Hindus. Boys.	Hindus. Girls.	Hindus. Total.	Muhammadans. Boys.	Muhammadans. Girls.	Muhammadans. Total.	Other classes. Boys.	Other classes. Girls.	Other classes. Total.	Total. Boys.	Total. Girls.	Total. Total.	Birth-rate per mille per annum.	No.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
1	Hissar ...	...	...	...	1,083	1,063	2,146	328	292	620	...	...	...	1,411	1,355	2,766	42	1
2	Rohtak ...	...	...	...	871	810	1,681	97	88	185	1	1	2	969	899	1,868	35	2
3	Gurgaon ...	1	...	1	924	901	1,825	399	383	782	...	...	...	1,324	1,284	2,608	41	3
4	Delhi ...	2	2	4	935	925	1,860	255	329	595	5	8	13	1,208	1,264	2,472	42	4
5	Karnál ...	...	1	1	1,209	1,137	2,346	460	411	871	...	...	...	1,669	1,549	3,218	43	5
6	Ambala ...	1	1	2	976	848	1,824	406	359	765	...	...	...	1,383	1,208	2,591	40	6
7	Simla ...	1	2	3	24	13	37	2	2	4	...	...	...	27	17	44	15	7
8	Kángra ...	1	...	1	881	859	1,740	53	47	100	...	1	1	935	907	1,842	28	8
9	Hoshiárpur ...	...	...	...	1,314	1,135	2,449	609	581	1,190	...	...	...	1,923	1,716	3,639	43	9
10	Jullundur ...	...	...	...	869	819	1,688	895	858	1,753	...	...	...	1,764	1,677	3,441	45	10
11	Ludhiána ...	1	...	1	919	804	1,723	430	398	828	...	...	...	1,350	1,202	2,552	45	11
12	Ferozepore ...	...	...	...	1,002	843	1,845	924	812	1,736	4	5	9	1,930	1,660	3,590	45	12
13	Montgomery ...	...	...	...	238	227	465	726	634	1,360	...	...	...	964	861	1,825	43	13
14	Lahore ...	4	4	8	760	666	1,426	1,960	1,614	3,574	...	...	...	2,724	2,284	5,008	51	14
15	Amritsar ...	2	...	2	1,257	1,155	2,412	1,189	1,073	2,262	...	...	...	2,448	2,223	4,676	54	15
16	Gurdáspur ...	6	1	7	914	919	1,833	995	912	1,907	...	...	...	1,915	1,832	3,747	47	16
17	Siálkot ...	12	10	22	865	712	1,577	1,842	1,718	3,560	6	5	11	2,745	2,445	5,170	57	17
18	Gujránwála ...	7	6	13	581	490	1,071	1,893	1,784	3,677	...	...	...	2,481	2,280	4,761	63	18
19	Gujrát ...	...	...	...	199	161	360	1,437	1,415	2,852	1	2	3	1,637	1,578	3,215	50	19
20	Shahpur ...	...	...	...	155	130	286	806	728	1,534	1	...	1	963	858	1,821	41	20
21	Jhelum ...	...	...	...	109	108	217	1,087	831	1,968	...	2	2	1,196	991	2,187	41	21
22	Ráwalpindi ...	...	1	1	174	142	316	1,503	1,365	2,868	3	3	6	1,680	1,511	3,191	42	22
23	Miánwáli ...	...	...	...	96	89	185	671	534	1,205	...	2	2	757	625	1,392	39	23
24	Jhang ...	14	8	22	700	574	1,274	1,711	1,576	3,287	...	...	...	2,425	2,158	4,583	54	24
25	Mooltan ...	...	...	...	233	266	499	1,116	1,049	2,165	1	3	4	1,350	1,318	2,668	45	25
26	Muzaffargarh ...	...	...	...	130	68	188	635	577	1,212	...	...	...	755	645	1,400	41	26
27	Dera Gházi Khan	...	...	...	105	111	217	639	531	1,170	3	5	8	748	647	1,395	35	27
	Total ...	52	36	88	17,515	15,975	33,490	23,079	20,951	44,030	25	37	62	40,671	36,999	77,670	45	

SANITARY COMMISSIONER'S OFFICE, LAHORE: *The 19th May 1903.*

C. J. BAMBER, LIEUT.-COL., I. M. S.,
Sanitary Commissioner, Punjab.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE 9TH MAY 1903.

No.	Districts.	Towns.	Population according to the Census of 1901.	Births			Deaths.			Cause of Death.								Infants under one year of age.			Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Males.	Females.	Total.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
1	Hissar ...	Hissar ...	17,647	2	3	5	16	10	6	..	..	...	9	1	2	...	4	...	...	...	15	48	1
2		Hánsi ...	16,523	10	5	15	14	10	4		...	...	6	1	...	-	7	3	--	3	48	44	2
3		Bhiwáni ...	35,917	11	8	15	60	23	37	..	:	27	4	4	3	...	21	7	3	10	28	87	3
4		Sirsa ...	15,800	2	2	4	9	3	6	...	..	1	6	...	...	...	2	2	1	3	13	30	4
5	Rohtak ...	Rohtak ...	19,766	4	1	5	11	5	6	..	..	...	6	1	...	...	4	2	...	2	13	29	5
6		Jhajjar ...	12,227	3	4	7	14	9	5	...	...	...	5	...	...	...	9	3	3	6	30	61	6
7	Gurgaon ...	Rewári ...	27,295	1	3	4	13	6	7	.	..	...	1	3	4	...	5	2	1	3	8	25	7
8		Palwal ...	12,830	3	3	6	10	5	5	..	..	...	5	1	...	...	4	1	1	2	24	41	8
9	Delhi ...	Delhi ...	206,534	61	46	107	205	109	96	5	2	...	129	5	36	...	28	23	21	44	27	52	9
10		Sonepat ...	12,990	1	4	5	11	7	4	...	..	...	7	...	4	..	...	2	1	3	21	45	10
11	Karnál ...	Karnál ...	22,703	6	11	17	47	20	27	...	8	2	31	1	1	...	4	1	6	7	39	108	11
12		Kaithal ...	14,408	5	4	9	23	11	12	...	3	2	7	2	2	2	5	4	1	5	33	84	12
13		Pánipat ...	26,914	5	10	15	33	14	19	...	3	...	15	1	6	...	8	1	1	2	29	64	13
14		Shahabad ...	11,009	5	4	9	7	1	6	...	..	2	2	...	2	...	1	...	...	...	43	33	14
15	Ambala ...	Ambala ...	26,744	3	10	13	31	13	18	1	..	17	2	1	4	...	6	2	1	3	25	61	15
16		Jagádhri ...	13,462	7	3	10	9	4	5	2	...	...	1	...	4	...	2	...	...	...	39	35	16
17	Hoshiárpur ...	Hoshiárpur ...	17,037	8	6	14	16	8	8	...		6	2	...	2	...	6	3	3	6	43	49	17
18		Tánda Urmar ...	10,247	5	4	9	8	5	3	...	...	4	3	...	1	...	...	1	...	1	46	41	18
19	Jullundur ...	Jullundur ...	54,455	20	24	44	117	52	65	1	...	67	24	4	9	...	12	5	4	9	42	112	19
20		Kartárpur ...	10,840	4	2	6	22	12	10	...	...	18	2	...	...	...	2	2	1	3	29	105	20
21	Ludhiána ...	Ludhiána ...	48,211	6	13	19	67	34	33	1	...	20	21	1	11	...	13	5	2	7	21	73	21
22		Jagraon ...	18,760	9	6	15	17	5	12	...	1	3	2	2	4	1	4	2	...	2	42	48	22
23		Ráekot ...	10,131	2	...	2	6	5	1	..	..	...	4	...	1	...	1	...	1	1	[illegible]	31	23
24	Ferozepore ...	Ferozepore ...	23,475	5	4	9	19	13	6	...	...	...	16	...	1	...	2	3	...	3	20	42	24
25	Lahore ...	Lahore ...	186,884	57	53	110	232	106	126	8	2	52	95	5	37	4	29	20	16	36	31	65	25
26		Kasúr ...	22,022	9	6	15	56	28	28	...	2	28	13	1	...	...	12	6	5	11	56	133	26

WEEKLY RETURN OF BIRTHS AND DEATHS, &c.—(CONCLUDED).

No.	Districts.	Towns	Population according to the Census of 1901.	Births.			Deaths.			Cause of Death.								Infants under one year of age.			Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Males.	Females.	Total.		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
27	Amritsar ...	Amritsar ...	161,039	45	45	90	140	78	62	4	5	15	84	1	20	...	11	12	11	23	29	45
28	Gurdáspur ...	Batála ...	27,365	10	13	23	52	20	32	...	...	28	15	..	5	2	2	1	4	5	44	99
29	Siálkot ...	Siálkot ...	44,789	17	14	31	47	16	31	...	...	5	20	1	14	...	7	1	8	9	36	55
30	Gujránwála ...	Gujránwála ...	28,356	4	5	9	32	19	13	...	..	12	13	3	3	...	1	3	...	3	16	59
31		Wazirabad ...	18,069	6	9	15	40	19	21	.	...	35	2	..	1	...	2	..	1	1	43	114
32	Gujrát ...	Gujrát ...	19,048	9	8	17	30	12	18	..	...	16	4	1	5	.	4	5	3	8	47	82
33		Jalálpur ...	10,640	5	1	6	9	5	4	...	..	5	2		2	..	...	1	...	1	30	44
34	Shahpur ...	Bhera ...	18,680	6	4	10	7	5	2	...	...	1	3	2	...	..	1	2	1	3	28	20
35		Khusháb ...	11,403	[illegible]	3	5	7	3	4	...	...	...	2	1	...	...	4	1	1	2	23	32
36	Jhelum ...	Jhelum ...	11,703	2	4	6	6	4	2	2	1	...	1	..	...	...	2	...	1	1	27	27
37		Pind Dádan Khan	13,770	2	5	7	10	5	5	1	...	...	2	4	...		3	2	2	4	26	38
38	Ráwalpindi ...	Ráwalpindi ...	47,077	...	7	7	33	19	14	2	1	...	21		2	..	7	2	3	5	8	37
39	Jhang ...	Maghiána ...	14,415	3	10	13	9	6	3	...	...	...	2		3	...	4	4	1	5	48	33
40		Chiniot ...	15,685	5	3	8	19	10	5	..	...	12	2	...	1	..	4	...	...	...	27	63
41	Mooltan ...	Mooltan ...	74,627	23	18	41	43	28	15	..	2	...	24	2	4	..	11	16	6	22	29	30
42	D. G. Khan...	Dera Gházi Khan	21,697	5	2	7	20	16	4	2	...	1	13	..	2	...	2	...	1	1	17	48
		Grand Total ...	1,433,194	398	390	788	1,577	785	794	29	31	379	628	49	196	9	256	150	115	265	29	57
	Hill Sanitaria.																					
	Simla		14,130	10	4	14	16	12	4	...	...	...	8	...	4	...	4	2	...	2	51	59
	Dharmsála		3,288	1	1	2	...	...	...	...	...	...	...	..	...	...	...	...	...	...	32	...
	Dalhousie		808	...	1	1	1	...	1	..	...	...	...	...	1	...	...	...	1	1	65	65
	Murree		1,517	1	...	1	2	1	1	...	...	...	...	.	...	...	2	...	1	1	36	71

NOTE.—The birth and death rates of the above towns are calculated on the basis of the population enumerated in the Census of 1901.

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 3rd June 1903.

C. J. BAMBER, LIEUT.-COL., I. M. S.,
Sanitary Commissioner, Punjab.

REMARKS BY THE SANITARY COMMISSIONER, PUNJAB, ON THE GENERAL HEALTH OF THE PRINCIPAL TOWNS DURING THE WEEK ENDING SATURDAY, THE 9TH MAY 1903.

Births and Deaths in Municipal Towns.—In the 42 large Municipal towns 788 births were registered (398 males and 390 females), giving a birth-rate of 29 per *mille* of population ; 1,577 deaths were registered (785 males and 794 females), giving a death-rate of 57 per *mille* of population. There were 379 deaths registered from plague. They occurred in the following towns :—Jullundur 67, Lahore 52, Wazirabad 35, Kasúr and Batála 28 each, Bhiwáni 27, Lud hiána 20, Kartárpur 18, Ambala 17 Gujrát 16, Amritsar 15, Gujránwála and Chiniot 12 each, Hoshiárpur 6, Siálkot and Jalálpur 5 each, Tánda Urmar 4, Jagraon 3, Karnál, Kaithal and Shahabad 2 each, and Sirsa, Bhera and Dera Ghází Khan 1 each.

From small-pox 8 deaths were registered in Karnál, 5 in Amritsar, 3 each in Kaithal and Pánipat, 2 each in Delhi, Lahore, Kasúr and Mooltan, 1 each in Bhiwáni, Jagraon, Jhelum and Ráwalpindi.

The deaths from all causes in the four largest towns were registered at the following rates :— Delhi 52 per 1,000 against 60 in the corresponding week of the previous year, in Lahore 65 against 59, in Amritsar 45 against 67, and in Mooltan 30 against 30.

C. J. BAMBER, LIEUT.-COL., I. M. S.,
Sanitary Commissioner, Punjab.

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LAHORE, THURSDAY, JUNE 11, 1903.

PART I.
STATISTICAL.

WEATHER, HEALTH AND CROP REPORT FOR WEEK ENDING 9th JUNE 1903.

[Twelve out of 27 districts are dealt with.]

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of	
					Spring.	Autumn.
1	Hissar ...	0·17 at Hansi ... 0·22 in Bhiwáni. 0·03 in Fatehabad. 0·39 in Tohána.	1. Dry fodder sufficient except in parts. 2. Generally fair.	Wheat 15½ seers Gram 21 seers. Bájra 18 seers. Bejhar 21½ seers.	Prospects of extra spring crops good on irrigated lands.	—
2	Delhi ...	0·12 at Sadr ... 0·14 in Mehrauli. 0·12 in Ballabgarh.	1. Sufficient ... 2. Good.	Wheat 15½ seers Gram 20 seers. Bájra 20 seers.	Extra spring crops in good condition.	Sowings in progress on canal lands.
3	Ambala ...	0·15 at Ambala .. 0·24 in Kharar. 0·20 in Rúpar.	1. Sufficient ...	Wheat 18½ to 19 seers. Gram 20¼ to 20¾ seers. Barley 21 seers. Bájra 18 seers. Jowár 22 seers. Maize 29 seers.	...	Sowings in progress.

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
						(a)
4	Jullundur ...	...	1. Sufficient ... 2. Good.	Wheat 19½ seers Gram 25 seers. Maize 28½ seers. Barley 25 seers.	Extra spring crops being irrigated. Outturn of spring crops good.	...
5	Ferozepore ...	...	1. Sufficient ... 2. Good.	Unchanged ...	Condition of extra spring crops good. Yield expected to be above average.	Chari is being sown in Muktsar Tahsíl.
6	Lahore ...	...	1. Sufficient ... 2. Good.	Wheat 18 seers ... Gram 24½ seers. Rice 11 seers.	Crops being threshed. Outturn better than average.	Crops being sown.
7	Amritsar ...	...	1. Sufficient ... 2. Good.	Wheat 19 seers ... Gram 23 seers. Maize 24 seers. Bájra 21 seers.	Outturn of spring crops good except in parts.	Condition of crops good.
8	Siálkot ...	0·16 in Daska ... Less in Zafawál and Pasrúr.	1. Sufficient ... 2. Good.	Maize 24 seers ...	Tobacco being weeded and irrigated. Condition of extra spring crops promising. Crops are being threshed. Outturn average on irrigated and below average on unirrigated lands.	Sugarcane and cotton being weeded and irrigated.
9	Shahpur ...	...	1. Sufficient except in parts. 2. Good.	Wheat 18 to 20 seers. Barley 23 to 26 seers. Gram 22 to 24 seers. Bájra 20 to 25 seers. Maize 20 to 26 seers.	Outturn of spring crops above average in Bhera and Khusháb Tahsíls. Extra spring crops are being sown.	Locusts appeared in two villages of Khusháb Tahsíl, but did [illegible] damage.

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
10	Ráwalpindi ...	...	1. Sufficient ... 2. Good.	Wheat 16 seers ... Bájra 18 seers. Maize 20½ seers. Gram 19½ seers. Barley 21 seers.	Crops being cleaned. Outturn average.	...
11	Miánwáli ...	...	1. Sufficient ... 2. Good.	Wheat 16 seers ... Bájra 20½ seers. Gram 22 seers. Barley 26 seers.	Crops generally harvested. Condition of extra spring crops average.	...
12	Mooltan ...	...	1. Sufficient except in parts. 2. Good.	Wheat 17 seers ... Gram 20 seers. Maize 21 seers.	Wheat being removed ...	Sowings in progress.

GENERAL REMARKS.

1. *Rainfall.*—Slight rain has fallen in parts of the Hissar, Ambala, Delhi and Siálkot Districts.

2. *Prices.*—The price of wheat is rising slightly in Hissar and Delhi, but falling in Ambala and Ráwalpindi. The prices of other food-grains are fluctuating.

3. *Agricultural operations.*—Threshing and removing of spring crops going on. Autumn and extra spring crops are being weeded in some districts. Sowings of autumn crops continue.

4. *Crops and outturn.*—The outturn of spring crops is generally good on irrigated and average on unirrigated lands. Condition of standing crops good throughout the Province.

5. *Damage done to crops.*—Locusts appeared in two villages of Khusháb Tahsíl, but did no damage.

6. *Agricultural stock.*—Cattle are generally in good condition.

7. *Pasturage.*—Fodder is said to be sufficient in all districts except in parts of Hissar, Shahpur and Mooltan.

TULSI DAS, OFFG. SUPDT.,

for *Director of Land Records and Agriculture, Punjab.*

SUMMARY OF METEOROLOGICAL CONDITIONS PREVAILING OVER THE PUNJAB, KASHMIR AND FRONTIER PROVINCE DURING APRIL 1903.

Station.	Pressure.		Wind.		Temperature in shade.								
	Barometer at 8 A.M. reduced to 32°, to constant gravity 45° Lat. and to sea-level.	Variation from normal.	Mean direction and force in April 1903.	Normal direction and force in April.	8 A.M.	Mean maximum.	Variation from normal.	Mean minimum.	Variation from normal.	Mean monthly variation from normal.	Humidity.	Vapour tension.	Amount of cloud, 10 = overcast.
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Delhi ...	29·802	+ ·053	N. 61° W. 5	N. 65° W. 4	77·2	94·9	− 4·8	72·3	− 1·2	− 3·0	31	·295	1
Sirsa ...	29·822	+ ·071	N. 9° E. 6	N. 78° W. 4	76·1	93·6	− 7·5	65·6	− 2·9	− 5·2	43	·406	2
Umballa ...	29·795	+ ·048	N. 42° W. 3	... ...	74·4	95·0	− 2·7	65·0	− 1·2	− 2·[illegible]	43	·369	2
Ludhiána ...	29·803	+ ·049	N. 58° W. 4	N. 59° W. 2	71·6	91·7	− 5·7	65·5	− 1·7	− 3·7	41	·330	2
Lahore ...	29·827	+ ·073	N. 20° W. 3	N. 19° W. 3	72·7	91·2	− 7·0	62·6	− 1·7	− 4·4	49	·403	4
Montgomery ...	29·825	+ ·078	N. 63° E. 8	... ...	74·9	91·7	− 8·4	63·6	− 4·5	− 6·5	35	·306	3
Siálkot ...	29·825	+ ·066	N. 6° E. 4	N. 46° W. 2	72·1	91·2	− 4·0	64·9	− 1·4	− 2·7	55	·433	4
Ráwalpindi ...	29·878	+ ·064	N. 53° W. 4	N. 65° W. 3	67·8	83·0	− 5·4	57·8	− 2·1	− 3·8	49	·337	5
Khusháb ...	29·837	+ ·080	N. 24° E. 8	... ...	74·1	88·8	− 6·5	64·5	− 3·5	− 5·0	39	·325	3
Peshâwar ...	29·928	+ ·067	S. 47° W. 3	N. 10° E. 4	67·0	80·2	− 6·7	57·0	− 3·8	− 5·3	62	·415	5
D. I. Khan ...	29·849	+ ·068	N. 2	N. 46° E. 2	71·3	88·5	− 6·0	61·1	− 5·0	− 5·5	59	·458	4
Mooltan ...	29·836	+ ·066	N. 64° E. 2	N. 26° W. 3	74·0	93·4	− 5·6	65·8	− 2·8	− 4·2	44	·381	2
Simla ...	23·115	+ ·010	S. 45° E.	S. 69° W. ...	55·5	63·1	− 2·1	49·4	− 2·8	− 2·5	38	·174	5
Murree ...	23·853	+ ·020	S. 37° E. 6	S. 40° E. 9	54·5	60·8	− 8·0	44·9	− 7·4	− 7·7	44	·190	5
Srinagar ...	24·936	+ ·027	S. 78° W. 6	... ...	48·1	62·0	− 6·2	43·6	− 1·8	− 4·0	87	·297	7
Sonemarg ...	21·880	...	S. 59° E. 3	... ...	31·6	46·5	...	27·5	...	...	93	·154	[illegible]
Skardu ...	22·895	...	S. 51° W. 7	... ...	46·5	58·7	...	40·9	...	...	55	·178	6
Dras ...	20·824	...	N. 45° W. 1	... ...	24·5	36·3	...	16·3	...	...	93	·137	6
Leh ...	19·717	− ·013	S. 67° E. 2	... ...	33·6	48·2	− 8·9	26·6	− 4·3	− 6·6	43	·090	6
Cherát ...	25·709	+ ·036	N. 16° W. 11	... ...	56·7	66·6	− 8·9	52·3	− 5·6	− 7·3	48	·230	2

The unsettled weather which prevailed over north-west India during March 1903 continued, though in a modified form, during April. The weather during this month was cloudy and cold, and, though the rainfall was generally light and confined more or less to the montane and submontane regions, the sky with brief intervals was more or less covered with clouds and the weather was unsettled. On the 1st there occurred light showers at Srinagar and Simla; but, with these exceptions, the weather was fine for the first week. On the 8th the sky clouded over, and more or less cloudy weather continued till the 14th. During this period showers fell at Simla, Srinagar and Sirsa on the 9th; at Srinagar and Murree on the 10th; at Srinagar, Murree and Cherát on the 11th; at Murree on the 12th; at Murree, Srinagar, Cherát, Pesháwar and Dera Ismail Khan on the 13th; and at Ludhiána, Murree, Srinagar, Lahore, Pesháwar, Dera Ismail Khan, Montgomery and Mooltan on the 14th. The weather cleared on the 15th and remained fine until the 17th. Clouds reappeared on the 18th and from that date until the close of the month the weather remained feebly unsettled. The showers which fell during this period were mainly confined to the hill stations, but rain fell at Siálkot, Ráwalpindi, Khusháb, Dera Ismail Khan and Mooltan on the 18th; at Pesháwar on the 19th; at Siálkot on the 20th; at Ráwalpindi on the 23rd; at Siálkot, Ráwalpindi and Pesháwar on the 24th; at Dera Ismail Khan on the 25th; at Ráwalpindi, Pesháwar, Khusháb and Dera Ismail Khan on the 26th; at Khusháb and Dera Ismail Khan on the 27th; and at Umballa, Ludhiána, Siálkot, Ráwalpindi, Pesháwar, Khusháb and Dera Ismail Khan on the 28th.

Pressure and Winds.—Pressure was in excess at all the plains stations, the amount of the excess varying from + ·048″ at Umballa to + ·080″ at Khusháb. The excess diminished at the level of the outer hill stations, amounting to only + ·010″ at Simla, and disappeared and was replaced by a slight deficiency at Leh. The winds were generally more northerly than usual at the plains stations.

Temperature.—The mean temperature of the month was below the normal at all stations both on the hills and plains. On the plains the deficiency ranged from 2°·0 at Umballa to 6°·5 at Montgomery, and on the hills from 2°·5 at Simla to 7°·7 at Murree and to 7°·3 at Cherát. The temperature was lower than usual both by day and night, but the principal deficiency was in the day temperature, which was as much as 8°·9 below the normal at Cherát and Leh; 8°·4 below at Montgomery; 8°·0 below at Murree; 7°·5 below at Sirsa and 7°·0 below at Lahore.

The warmest place was Delhi, with a mean temperature of 83°·6, and the coolest place on the plains Pesháwar, with a mean temperature of 68°·5.

The following table shows the variations from the normal of the mean temperature of the Province on each day of the month, and the highest maximum temperature registered with the name of the station recording it :—

Date.	Variation from normal of mean temperature of Province during the previous 24 hours.	Highest maximum temperature recorded during the previous 24 hours.	Station at which registered.	Date.	Variation from normal of mean temperature of Province during the previous 24 hours.	Highest maximum temperature recorded during the previous 24 hours.	Station at which registered.
1	2	3	4	1	2	3	4
1903.				1903.			
April 1st ...	– 13·9	81·7	Delhi.	April 18th ...	+ 2·2	100·9	Mooltan.
" 2nd ...	– 13·8	81·8	Mooltan.	" 19th ...	– 0·1	101·4	Do.
" 3rd ...	– 11·2	84·3	Do.	" 20th ...	– 1·1	103·7	Delhi.
" 4th ...	– 9·4	87·9	Do.	" 21st ..	– 3·1	100·0	Umballa.
" 5th ...	– 8·7	89·8	Do.	" 22nd ...	+ 0·7	100·3	Sirsa.
" 6th ...	– 8·0	91·4	Do.	" 23rd ...	– 2·3	104·5	Umballa.
" 7th ...	– 6·0	93·3	Do.	" 24th ...	– 0·1	99·2	Delhi.
" 8th ...	– 4·1	95·3	Do.	" 25th ...	– 1·8	101·7	Do.
" 9th ...	– 1·7	95·8	Do.	" 26th ...	– 1·3	102·0	Umballa.
" 10th ...	– 4·6	94·2	Delhi.	" 27th ...	– 2·9	102·5	Do.
" 11th ...	– 3·2	92·3	Mooltan.	" 28th ...	– 2·5	102·5	Do.
" 12th ...	– 1·8	95·5	Montgomery.	" 29th ...	– 8·1	101·5	Do.
" 13th ...	– 2·7	96·0	Umballa.	" 30th ...	– 6·0	98·8	Sirsa.
" 14th ...	– 2·7	98·7	Delhi				
" 15th ...	– 3·0	99·3	Sirsa.				
" 16th ...	– 3·4	100·2	Delhi				
" 17th ...	– 3·3	96·3	Mooltan.				

The mean temperature of the whole area was below the normal on every day of the month except the 18th and 22nd, when there occurred a trifling and brief excess. The coolest days were the 1st, 2nd and 3rd, when the deficiency varied from 13°·9 to 11°·2. On these days the weather was extraordinarily cold, both on the hills and plains, as will be seen from the following examples :—

Date.	Station.	Actual maximum	Variation from normal.	Actual minimum.	Variation from normal.
1st ...	Murree	44·1	– 20·5	30·5	– 17·9
	Montgomery	73·0	– 22·5	46·0	– 16·6
	Lahore	75·8	– 17·4	48·0	– 11·9
2nd ...	Murree	50·2	– 14·6	34·0	– 14·6
	Montgomery	76·0	– 19·8	48·5	– 14·6
	Sirsa	77·2	– 19·6	51·1	– 12·9
3rd ...	Murree	54·2	– 10·7	38·0	– 10·8
	Montgomery	79·5	– 16·6	52·5	[illegible]
	Sirsa	81·8	– 15·3	49·6	– 14·7

The highest temperature recorded during the month was 104°·5 at Umballa on the 23rd.

Humidity and cloud.—The air was damper than usual, and the cloud amount above the average.

Rain.—The total rainfall of the month was in excess of the normal at Dera Ismail Khan and Srinagar, but was less than usual at all other stations. No rain at all fell at Delhi during the month, and less than 0·10 inch at Mooltan, Lahore, Montgomery and Sirsa. The deficiency in the month's fall was considerable at Peshâwar, Murree, Ráwalpindi, Cherát, Siálkot, Lahore, Ludhiána and Simla as well as at the Kashmir Stations.

The following table gives the rainfall data for the Punjab, Kashmir and the Frontier Province Stations for April 1903 :—

Station.	Actual rainfall in April 1903.	Normal average rainfall in April.	Difference from the average in April 1903.
1	2	3	4
Punjab, West.	Inches.	Inches.	Inches.
Mooltan	0·09	0·10	− 0·01
Dera Ismail Khan	0·95	0·70	+ 0·25
Khusháb	0·60	0·62	− 0·02
Peshâwar	1·04	1·75	− 0·71
Murree	1·53	3·35	− 1·82
Srinagar	3·41	2·69	+ 0·72
Sonemarg	9·32	...	...
Skardu	0·18	2·65	− 2·47
Dras	1·25	3·85	− 2·60
Leh	0·10	0·16	− 0·06
Cherát	1·21	2·22	− 1·01
Ráwalpindi	0·30	1·70	− 1·40
Siálkot	0·18	0·80	− 0·62
Lahore	0·02	0·42	− 0·40
Montgomery	0·04	0·13	− 0·09
Punjab, East.			
Umballa	0·10	0·31	− 0·21
Ludhiána	0·19	0·71	− 0·52
Simla	0·87	1·70	− 0·83
Delhi	0	0·21	− 0·21
Sirsa	0·04	0·26	− 0·22

SIMLA:
The 13*th May* 1903.

W. L. DALLAS,
Meteorological Reporter to the Government, Punjab.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON, AND FORTNIGHT ENDING

QUANTITIES PER RUPEE BY

1	2	3			4			5			6		
		Wheat.			*Barley.*			*Rice (best sort).*			*Rice (common).*		
Division.	Districts.	Present fortnight ending 31st May 1903.	Past fortnight ending 15th May 1903.	Corresponding fortnight of 1902.	Present fortnight ending 31st May 1903.	Past fortnight ending 15th May 1903.	Corresponding fortnight of 1902.	Present fortnight ending 31st May 1903.	Past fortnight ending 15th May 1903.	Corresponding fortnight of 1902.	Present fortnight ending 31st May 1903.	Past fortnight ending 15th May 1903.	Corresponding fortnight of 1902.
		Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs.	Srs.	Srs.	Srs. C.	Srs. C.	Srs. C.
DELHI.	Hissar ...	15 8	15 8	15 0	23 0	23 8	21 8	...	...	...	11 8	11 8	10 0
	Rohtak ...	15 8	15 8	15 8	21 0	21 0	20 0	...	...	...	10 0	10 0	12 0
	Gurgaon ...	15 12	15 12	14 12	21 8	21 0	19 4	...	...	...	8 0	8 0	8 0
	Delhi ...	15 0	15 0	14 12	21 8	21 8	19 8	...	...	...	10 0	10 0	10 0
	Karnál ...	17 0	16 8	16 0	25 0	25 0	23 0	...	...	...	9 0	8 0	9 0
	Ambala ...	17 14	18 4	16 10	21 4	21 0	22 0	...	...	...	10 12	11 0	10 8
	Simla ...	12 10	13 10	12 4	15 7	17 13	13 4	...	...	...	7 8	7 8	7 0
JULLUNDUR.	Kángra ...	15 0	13 0	13 0	20 0	20 0	18 0	...	...	...	11 0	11 0	9 0
	Hoshiárpur ...	20 0	20 0	18 0	28 0	28 0	24 0	...	...	...	10 0	10 0	10 0
	Jullundur ...	19 8	19 0	18 8	25 8	26 0	25 0	...	...	...	8 0	8 0	8 0
	Ludhiána ...	19 0	18 8	18 4	26 0	25 0	26 0	...	...	...	9 0	9 8	9 8
	Ferozepore ...	17 0	16 0	16 8	28 0	28 0	25 0	...	...	...	8 0	8 0	8 0
LAHORE.	Montgomery	16 8	15 4	17 0	§	§	§	...	...	...	8 0	8 5	7 8
	Lahore ...	16 14	16 12	16 11	22 4	22 12	22 4	...	...	...	8 12	9 0	8 2
	Amritsar ...	18 0	18 0	17 0	23 0	23 0	24 0	...	...	...	9 8	9 12	8 12
	Gurdáspur ...	19 0	19 0	18 0	32 0	32 0	25 0	...	...	...	10 0	10 0	10 0
	Siálkot ...	17 0	15 12	14 12	26 0	22 0	22 0	...	...	...	11 0	11 0	10 12
	Gujránwála ...	17 2	16 3	16 4	23 0	25 0	24 0	...	...	...	10 4	10 4	9 8
RAWALPINDI.	Gujrát ...	17 0	17 0	17 0	24 0	24 0	20 0	...	...	...	11 0	11 0	10 0
	Shahpur ...	19 0	18 8	17 0	27 0	29 0	24 0	...	...	...	9 0	9 0	9 0
	Jhelum ...	16 0	15 0	15 0	21 0	23 0	20 0	...	...	...	9 0	9 0	9 0
	Ráwalpindi ...	15 4	15 0	14 0	21 4	21 0	20 0	...	...	...	9 0	9 0	8 4
MOOLTAN.	Miánwáli ...	16 0	15 0	16 0	26 0	26 0	25 0	...	...	...	9 0	9 0	7 8
	Jhang ...	17 0	17 0	17 8	20 0	20 0	18 12	...	...	...	10 0	10 0	10 0
	Mooltan ...	13 12	13 12	14 4	20 0	22 8	21 0	...	...	...	12 8	12 8	14 0
	Muzaffargarh	16 0	15 8	16 4	23 0	23 0	22 0	...	...	...	13 0	13 0	[illegible] 0
	D. G. Khan...	15 12	13 10	15 0	22 3	22 9	21 4	...	...	...	11 4	11 14	[illegible] 4

[Handwritten below the table, under the Wheat columns:] (17) 16 — 16/14 15/12
[Handwritten, under the Barley columns:] (23) (23
[Handwritten, under the Rice (common) columns:] 10 10

† Not pro
‡ Not sold
§ Not pro

THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE 31ST MAY 1903.

7			8			2	1	
THE ORDINARY SEER OF 80 TOLAS.								
Jowár or Cholum (Sorghum vulgare).			*Bájra or Cumbu (Pennisetum Typhoideum).*					
Present fortnight ending 31st May 1903.	Past fortnight ending 15th May 1903.	Corresponding fortnight of 1902.	Present fortnight ending 31st May 1903.	Past fortnight ending 15th May 1903.	Corresponding fortnight of 1902.	DISTRICTS.	Division.	REMARKS ON CURRENT VARIATIONS.
Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.			
19 8	20 8	18 0	17 0	18 0	16 0	Hissar.	DELHI	
19 0	19 0	18 0	18 0	18 0	17 0	Rohtak.		
21 8	22 8	18 0	19 8	19 8	16 0	Gurgaon.		
20 0	20 0	18 0	19 0	19 0	16 0	Delhi.		
20 0	20 0	20 0	16 0	17 0	15 0	Karnál.		
22 8	22 0	22 0	17 8	18 0	16 0	Ambala.		
7 8	14 0	14 0	12 0	13 0	11 0	Simla.		
§	§	†	§	§	†	Kángra.	JULLUNDUR.	
20 0	20 0	16 0	16 0	16 0	12 0	Hoshiárpur.		
20 0	20 0	18 0	20 0	16 0	16 0	Jullundur.		
22 8	22 8	18 0	16 0	16 8	17 0	Ludhiána.		
22 0	22 0	18 0	20 0	20 0	18 0	Ferozepore.		
§	§	§	§	§	§	Montgomery.	LAHORE.	
18 4	18 4	19 8	16 12	18 0	17 4	Lahore.		
18 0	18 0	17 0	19 0	19 0	15 0	Amritsar.		
16 0	17 0	16 0	§	§	§	Gurdáspur.		
21 0	21 0	16 0	20 0	20 0	§	Siálkot.		
15 8	15 8	17 0	17 0	16 8	20 0	Gujránwála.		
20 0	20 0	20 0	16 0	18 0	20 0	Gujrát.	RAWALPINDI.	
22 0	22 0	18 0	20 0	21 0	20 0	Shahpur.		
‡	‡	18 0	20 0	21 0	18 0	Jhelum.		
22 0	22 0	22 0	18 0	18 0	17 0	Ráwalpindi.		
25 0	25 0	24 0	20 8	20 0	20 0	Miánwáli.	MOOLTAN.	
22 0	23 0	24 0	18 0	18 0	18 0	Jhang.		
17 0	17 0	21 0	16 8	16 0	17 8	Mooltan.		
20 0	19 0	19 0	19 0	19 0	20 0	Muzaffargarh.		
23 12	22 14	21 4	21 4	22 15	18 12	D. G. Khan.		

duced.

curable.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON, AND THE ENDING 31ST

1	2	9			10			11			12		
		QUANTITIES PER RUPEE ...											
		Mandwa, Marua or Ragi (Eleusine Corocana).			Kangni or Kakun, Italian Millet (Sitaria Italica).			Gram, Chana, Chola, Kadalay or Sunaga (Cicer Arietinum).			Maize (Z... ays).		
Division.	Districts.	Present fortnight ending 31st May 1903.	Past fortnight ending 15th May 1903.	Corresponding fortnight of 1902.	Present fortnight ending 31st May 1903.	Past fortnight ending 15th May 1903.	Corresponding fortnight of 1902.	Present fortnight ending 31st May 1903.	Past fortnight ending 15th May 1903.	Corresponding fortnight of 1902.	Present fortnight ending 31st May 1903.	Past fortnight ending 15th May 1903.	Corresponding fortnight of 1902.
		Srs. C	Srs. C.	Srs. C.	Srs. C	Srs. C.	Srs. C	Srs. C	Srs. C.	Srs. C	Srs. C	Srs. C.	Srs. C.
DELHI—contd.	Hissar ...	†	†	†	†	†	†	22 0	22 8	20 0	†	†	†
	Rohtak ...	†	†	†	10 0	10 0	10 0	19 8	19 8	18 0	22 0	22 0	20 8
	Gurgaon ...	†	†	†	†	†	†	18 0	18 0	17 4	21 0	22 0	18 0
	Delhi ...	†	†	†	12 0	12 0	12 0	19 0	19 0	17 8	22 0	22 0	19 0
	Karnál ...	20 0	20 0	20 0	16 0	16 0	16 0	19 12	20 0	18 8	20 0	20 0	20 0
	Ambala ...	§	§	§	§	§	§	20 2	20 8	18 12	29 8	30 0	24 8
	Simla ...	14 0	14 0	14 0	11 0	11 0	10 0	13 2	14 1	13 8	21 9	19 11	17 0
JULLUNDUR—contd.	Kángra ...	§	§	†	§	§	†	21 0	20 0	15 0	22 0	22 0	16 0
	Hoshiárpur ...	‡	‡	16 0	12 0	12 0	10 0	23 0	24 0	20 0	28 12	28 0	23 8
	Jullundur ...	§	§	§	18 0	18 0	16 0	24 8	24 0	19 8	28 8	23 0	24 0
	Ludhiána ...	†	†	†	16 0	16 0	16 0	24 0	23 8	21 4	28 0	27 0	25 0
	Ferozepore ...	§	§	†	10 0	10 0	10 0	23 0	23 0	20 0	24 0	28 0	22 0
LAHORE—contd.	Montgomery ...	§	§	§	§	§	§	20 0	20 8	18 0	§	§	§
	Lahore ...	§	§	§	19 12	19 12	18 8	21 0	21 2	18 7	22 0	21 0	22 12
	Amritsar ...	§	§	§	19 0	19 0	15 0	22 0	23 0	19 0	23 0	23 0	24 0
	Gurdáspur ...	§	§	§	§	§	§	23 0	23 0	19 0	24 0	24 0	24 0
	Siálkot ...	§	§	§	§	§	§	21 0	20 8	16 8	24 0	23 0	22 0
	Gujránwála ...	§	§	§	24 0	24 0	20 0	22 8	23 4	19 10	24 8	24 8	22 8
RAWALPINDI—contd.	Gujrát ...	†	†	†	§	§	§	21 0	21 0	18 0	20 0	22 0	20 0
	Shahpur ...	25 0	26 0	18 0	17 0	17 0	14 0	24 0	24 0	21 0	20 0	20 0	18 0
	Jhelum ...	‡	‡	‡	‡	‡	‡	20 8	20 8	18 0	22 0	22 0	21 0
	Ráwalpindi ...	‡	‡	‡	13 4	13 4	14 0	19 8	19 4	17 0	20 8	20 4	22 0
MOOLTAN—contd.	Miánwáli ...	†	†	†	†	†	†	22 0	20 0	18 8	†	†	†
	Jhang ...	32 0	34 0	32 0	40 0	40 0	32 0	18 0	18 0	15 12	22 0	23 0	24 0
	Mooltan ...	†	†	†	20 0	20 0	21 0	17 0	17 0	15 0	19 0	19 [illegible]	24 0
	Muzaffargarh ...	§	§	§	§	§	§	18 12	17 4	16 8	§	§	§
	D. G. Khan ...	§	§	§	§	§	§	18 2	17 2	17 8	§	§	§

21 20/8

† Not pro...
‡ Not sold.
§ Not pro...

WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE FORTNIGHT MAY 1903—CONTINUED.

13			14			2	1
THE ORDINARY SEER OF 80 TOLAS.							
Arhar or Thur, Congo Pea (Cajanus Indicus).			*Firewood.*				
Present fortnight ending 31st May 1903.	Past fortnight ending 15th May 1903.	Corresponding fortnight of 1902.	Present fortnight ending 31st May 1903.	Past fortnight ending 15th May 1903.	Corresponding fortnight of 1902.	DISTRICTS.	Division.
Srs. C.	Srs. C.	Srs. C.	Srs.	Srs.	Srs.		
†	†	†	80	80	80	Hissar.	DELHI—*contd.*
12 0	12 0	13 0	100	100	100	Rohtak.	
10 0	10 0	12 0	110	110	130	Gurgaon.	
12 0	12 0	13 8	90	90	70	Delhi.	
12 0	12 0	14 0	160	120	120	Karnál.	
11 12	12 0	12 0	140	140	120	Ambala.	
7 0	7 0	9 0	50	50	70	Simla.	
10 0	10 0	10 0	100	100	100	Kángra.	JULLUNDUR—*contd.*
6 0	6 0	6 0	120	120	120	Hoshiárpur.	
§	§	§	80	80	00	Jullundur.	
9 0	8 0	9 0	100	100	120	Ludhiána.	
10 0	10 0	10 0	100	100	90	Ferozepore.	
§	§	§	180	180	220	Montgomery.	LAHORE—*contd.*
10 4	10 4	9 8	85	85	72	Lahore.	
9 12	9 12	11 0	80	80	85	Amritsar.	
§	§	§	100	100	100	Gurdáspur.	
§	§	§	90	90	100	Siálkot	
§	§	§	75	75	75	Gujránwála.	
†	†	†	100	100	100	Gujrát.	RAWALPINDI—*contd.*
9 0	9 0	8 0	140	160	160	Shahpur.	
‡	‡	‡	80	80	80	Jhelum.	
‡	‡	11 0	80	73	70	Ráwalpindi.	
†	†	†	120	120	120	Miánwáli.	MOOLTAN—*contd.*
15 0	15 0	10 0	140	140	140	Jhang.	
§	§	†	75	75	80	Mooltan.	
7 0	7 0	7 0	140	140	120	Muzaffargarh.	
§	§	§	120	70	120	D. G. Khan.	

REMARKS ON CURRENT VARIATIONS.

Firewood.—Prices average 107 seers as compared with 104 seers in last fortnight and 107 seers in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—

	Same fortnight in 1902.	Last fortnight.	This fortnight.
	Seers.	Seers.	Seers.
Karnál ...	120	120	160
Ludhiána ...	120	100	100
Montgomery ...	220	180	180
Shahpur ...	160	160	140
Muzaffargarh ...	120	140	140

duced.

curable.

100 100

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON, AND THE FORTNIGHT ENDING 31ST

1	2	15					
		QUANTITIES PER RUPEE BY					
		Salt.					
		Present fortnight ending 31st May 1903.		Past fortnight ending 15th May 1903.		Corresponding fortnight of 1902.	
Division.	DISTRICTS.	Wholesale.	Retail.	Wholesale.	Retail.	Wholesale.	Retail.
		Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
DELHI—concld.	Hissar	13 4	13 0	13 0	12 8	11 4	11 0
	Rohtak	14 0	13 8	14 0	13 8	12 0	11 8
	Gurgaon	14 0	13 0	14 0	13 0	12 0	11 0
	Delhi	14 0	13 8	13 8	13 0	12 0	11 8
	Karnál	13 0	12 8	13 0	12 8	11 0	10 8
	Ambala	15 8	15 4	15 8	15 4	13 0	12 12
	Simla	12 0	11 4	11 8	10 12	10 0	9 8
JULLUNDUR—concld.	Kángra	*	12 0	*	12 0	*	11 0
	Hoshiárpur	15 0	14 8	15 0	14 8	13 0	12 12
	Jullundur	16 0	15 8	16 0	15 8	13 4	13 0
	Ludhiána	16 8	16 0	16 12	16 0	13 12	13 4
	Ferozepore	15 0	14 0	15 0	14 0	12 12	12 0
LAHORE—concld.	Montgomery	15 0	14 0	15 0	14 0	12 10	12 8
	Lahore	16 4	15 4	16 4	15 4	13 4	12 12
	Amritsar	16 0	15 0	16 0	15 0	13 0	12 0
	Gurdáspur	16 0	15 0	16 0	15 0	14 0	13 0
	Siálkot	17 0	16 8	17 0	16 8	14 0	13 12
	Gujránwála	16 12	16 8	16 12	16 8	13 12	13 8
RAWALPINDI—concld.	Gujrát	17 0	16 8	17 0	16 0	14 0	13 0
	Shahpur	*	15 0	*	15 0	*	13 0
	Jhelum	16 0	14 0	16 0	14 0	14 4	14 0
	Ráwalpindi	16 12	16 8	16 12	16 8	14 0	13 12
MOOLTAN—concld.	Miánwáli	17 4	17 0	17 0	16 4	14 0	13 8
	Jhang	13 0	13 0	13 0	13 0	12 4	12 0
	Mooltan	15 0	14 12	15 0	14 12	12 8	[illegible] 4
	Muzaffargarh	*	14 0	*	14 0	*	12 0
	D. G. Khan	14 1	14 1	13 9	13 9	11 9	11 9

14/12 (14/12)

* No whole
† Not pr-
‡ Not sold.
§ Not prc-

Memo. of
For the fortnight ending
Against Shahpur under the

WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE
MAY 1903—CONCLUDED.

16			17			2	1
THE ORDINARY SEER OF 80 TOLAS.							
Gur.			*Cotton (unginned).*				
Present fortnight ending 31st May 1903.	Past fortnight ending 15th May 1903.	Corresponding fortnight of 1902.	Present fortnight ending 31st May 1903.	Past fortnight ending 15th May 1903.	Corresponding fortnight of 1902.	DISTRICTS.	Division.
Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.		
11 8	12 0	10 0	5 0	5 0	5 0	Hissar.	DELHI—concld.
13 0	13 0	11 0	8 0	8 0	8 0	Rohtak.	
12 8	12 8	11 8	8 8	9 4	7 0	Gurgaon.	
12 0	12 8	9 8	7 0	7 0	7 0	Delhi.	
13 0	12 0	11 0	8 0	8 0	8 0	Karnál.	
10 8	10 8	9 8	7 4	7 8	8 0	Ambala.	
7 0	7 8	6 8	†	†	†	Simla.	
7 0	8 0	8 0	6 0	6 0	6 0	Kángra.	JULLUNDUR—concld.
10 0	10 0	9 0	8 0	8 0	8 0	Hoshiarpur.	
8 0	9 0	8 0	‡	‡	9 0	Jullundur.	
10 0	10 8	9 0	7 8	7 8	8 0	Ludhiána.	
9 0	9 0	9 0	6 0	6 0	6 0	Ferozepore.	
10 8	10 4	9 8	§	§	§	Montgomery.	LAHORE—concld.
9 4	9 4	8 4	7 10	7 10	6 10	Lahore.	
10 0	10 0	9 4	7 8	7 8	7 4	Amritsar.	
12 0	12 0	10 8	8 0	8 0	8 0	Gurdáspur.	
11 0	10 8	10 0	7 8	7 8	8 0	Siálkot.	
10 4	10 4	10 0	9 0	9 0	8 0	Gujránwála.	
10 0	10 0	9 0	7 0	7 0	6 8	Gujrát.	RAWALPINDI—concld.
10 0	10 0	9 0	8 0	8 0	7 0	Shahpur.	
9 8	9 8	9 0	‡	‡	‡	Jhelum.	
10 0	10 0	9 12	‡	‡	‡	Ráwalpindi.	
11 0	11 0	10 0	12 0	‡	12 0	Miánwáli.	MOOLTAN—concld.
11 0	10 8	10 0	9 0	8 8	8 0	Jhang.	
9 0	9 0	8 4	7 0	7 0	7 0	Mooltan.	
8 0	8 0	8 4	8 0	8 0	8 0	Muzaffargarh.	
7 13	7 13	6 14	7 3	7 3	‡	D. G. Khan.	

...ale salt sold.
...duced.

...urable.

Errors.
15th May 1903.
...ead of Firewood *for* 160 seers *read* 140.

REMARKS ON CURRENT VARIATIONS.

Lahori Salt.—Prices average 14 seers 10 chatáks as compared with 14 seers 8 chatáks in last fortnight and 12 seers 7 chatáks in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—

	Same fortnight in 1902. Srs. C.	*Last fortnight.* Srs. C.	*This fortnight.* Srs. C.
Ambala ...	12 12	15 4	15 4
Ludhiána ...	13 4	16 0	16 0
Gujránwála ...	13 8	16 8	16 8
Gujrát ...	13 0	16 0	16 8
Miánwáli ...	13 8	16 4	17 0

Gur.—Prices average 10 seers 4 chatáks as compared with 10 seers 4 chatáks in last fortnight and 9 seers 6 chatáks in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—

	Same fortnight in 1902. Srs. C.	*Last fortnight.* Srs. C.	*This fortnight.* Srs. C.
Delhi ...	9 8	12 8	12 8
Ludhiána ...	9 0	10 8	10 0
Gurdáspur ...	10 8	12 0	12 0
Gujrát ...	9 0	10 0	10 0
Miánwáli ...	10 0	11 0	11 0

Cotton (unginned).—Prices average 7 seers 11 chatáks as compared with 7 seers 8 chatáks in last fortnight and 7 seers 9 chatáks in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—

	Same fortnight in 1902. Srs. C.	*Last fortnight.* Srs. C.	*This fortnight.* Srs. C.
Ambala ...	8 0	7 8	7 4
Ludhiána ...	8 0	7 8	7 8
Lahore ...	6 10	7 10	7 10
Shahpur ...	7 0	8 0	8 0
Jhang ...	8 0	8 8	9 0

ISHAR DAS, OFFG. CLERK OF STATISTICS,
Office of Director of Land Records and Agriculture, Punjab.

STATEMENT SHOWING PRICES CURRENT (WHOLESALE) OF FOOD-GRAINS, &c., IN THE MART AT THE HEAD-QUART…

1	2	3	4	5	6	7	8	9	10	11	12	13
	Wholesale Price per maund of [illegible]											
Name of District.	Rice, unhusked.	Rice, husked.	Wheat.	Barley.	Jowár.	Bájra.	Maize.	Gram.	Arhar dál.	Linseed.	Rape-seed (sarshaf).	
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs.
Delhi ...	...	3 10 8	2 10 8	1 12 6	1 14 6	2 0 0	1 12 6	2 0 0	3 1 3	5 11 5	3 5 4	
Ferozepore ...	2 0 0	4 7 0	2 3 6	1 6 0	1 11 9	1 14 0	1 9 6	1 10 9	4 0 0	7 4 3	3 1 3	[illegible]
Lahore ...	2 4 7	4 3 4	2 3 8	1 11 6	2 0 8	2 4 0	1 11 9	1 13 1	3 8 10	4 7 1	3 11 7	[illegible]
Amritsar ...	2 8 0	4 1 8	2 1 8	...	2 1 8	...	...	1 11 10	...	...	3 12 11	[illegible]
Ráwalpindi...	2 3 6	5 4 9	2 10 0	1 14 0	1 13 0	2 3 6	1 15 3	2 0 9	3 0 3	4 0 0	3 13 0	[illegible]
Mooltan ...	2 0 0	3 1 3	2 13 8	1 14 5	2 3 6	2 5 7	2 0 0	2 5 1	...	6 2 8	3 10 2	[illegible]

Memo. of Erro…
For the fortnight…
Against Mooltan under head…
For the fortnight…
Against Delhi under head…
Against Lahore under head…

OF SELECTED DISTRICTS IN THE PUNJAB DURING THE FORTNIGHT ENDING 31ST MAY 1903.

OR 40 SEERS OF 80 TOLAS EACH.

14	15	16	17	18	19	20	21	22	23	24	25	26
Til (Jinjili seed).	Sugar (raw).	Cotton (cleaned).	Ghi.	Flour (wheat).	Tobacco leaf.	Turmeric.	Hides (cow).	Grass.	Straw.	Jowár stalks.	Plough bullocks, per pair.	Sheep, per score
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs.
...	3 3 1	13 14 4	31 4 0	3 2 6	6 2 6	6 10 8	...	0 10 8	0 5 4	0 7 1	120 0 0	80
5 11 6	4 0 0	14 8 0	31 8 0	3 1 0	8 0 0	7 10 0	40 0 0	0 5 3	0 6 6	0 8 0	75 0 0	50
4 11 3	4 1 3	14 14 2	30 8 0	2 7 9	5 11 5	7 4 4	32 0 0	1 0 0	0 10 3	...	112 8 0	100
4 11 3	3 11 6	14 8 9	32 8 0	2 5 8	...	7 4 4	...	...	0 8 6	...	...	...
5 0 0	4 0 0	16 0 0	26 10 0	3 0 3	...	6 0 0	...	0 9 0	0 11 7	0 14 0	80 0 0	70
5 2 6	4 5 2	16 0 0	29 12 6	3 5 4	8 0 0	8 0 0	28 0 0	0 10 8	0 9 1	0 12 9	70 0 0	50

9

wholesale Price Current.
30th *April* 1903.
for Re. 1-13-8 *read* Rs. 2-13-8.
30th *May* 1903.
for Rs. 2-0-0 *read* Rs. 3-1-3.
seed *for* Rs. 5-8-0 *read* Rs. 6-0-0.

ISHAR DAS, OFFG. CLERK OF STATISTICS,

Office of Director of Land Records and Agriculture, Punjab.

MORTUARY RETURN FOR

Deaths registered from different causes in each district

No.	DISTRICT.	Population according to Census of 1901.	Births.	Deaths.	Birth-rate per *mille* per annum.	Death-rate per *mille* per annum.	CAUSE — Cholera. Males.	Cholera. Females.	Cholera. Total.	Small- … Children under one year. Males.	Children under one year. Females.	One to under 10 years. Males.	One to under 10 years. Females.
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	Hissar ...	781,717	1,980	2,203	30	33	...	...	...	3	1	3	4
2	Rohtak ...	630,672	1,467	1,794	27	33	...	...	...	...	...	...	...
3	Gurgaon ...	746,208	2,024	3,915	32	62	...	...	...	6	3	17	17
4	Delhi ...	686,998	1,993	2,426	34	42	...	...	...	...	2	2	...
5	Karnál ...	883,225	2,991	3,484	40	46	...	...	...	2	5	0	16
6	Ambala ...	763,250	2,639	3,245	41	50	...	...	...	5	4	6	11
7	Simla ...	35,579	48	65	16	22	...	...	...	...	...	...	...
8	Kángra ...	764,441	2,011	1,451	31	22	...	...	...	...	...	...	...
9	Hoshiárpur ...	989,782	3,939	6,297	47	75	...	...	...	6	7	10	8
10	Jullundur ...	904,307	3,907	7,531	51	98	...	...	...	4	3	8	9
11	Ludhiána ...	673,097	2,635	2,074	46	36	...	...	...	7	5	4	5
12	Ferozepore ...	932,206	3,731	4,450	47	56	...	...	...	9	15	26	11
13	Montgomery ...	497,706	1,553	883	37	21	...	...	...	12	5	14	15
14	Lahore ...	1,146,029	4,706	7,420	48	76	...	...	...	19	15	32	35
15	Amritsar ...	1,022,438	4,395	9,525	51	110	...	...	...	9	13	9	12
16	Gurdáspur ...	936,784	3,917	3,152	49	40	...	...	...	3	7	10	10
17	Siálkot ...	1,071,327	4,656	4,327	51	48	...	...	...	6	3	13	8
18	Gujránwála ...	890,577	3,304	13,382	44	177	...	...	...	5	1	5	4
19	Gujrát ...	750,548	3,029	1,633	48	26	...	...	...	14	15	20	17
20	Shahpur ...	524,259	1,775	1,126	40	25	...	...	...	13	6	18	12
21	Jhelum ...	590,770	1,988	1,358	40	27	...	...	...	21	17	30	19
22	Râwalpindi ...	886,064	3,136	2,406	42	32	...	...	...	52	59	88	78
23	Miánwáli ...	424,588	1,346	1,030	37	29	...	...	...	11	11	28	23
24	Jhang ...	1,002,656	4,433	2,980	52	35	...	...	...	27	14	24	26
25	Mooltan ...	697,859	2,406	1,529	41	26	...	...	...	6	9	15	8
26	Muzaffargarh ...	405,656	1,467	891	43	26	...	...	...	10	8	7	11
27	D. G. Khan ...	469,947	960	710	24	18	...	...	...	7	3	5	16
	TOTAL ...	20,108,690	72,446	91,294	42	53	...	...	...	257	231	403	375
	Total in previous month.	...	70,600	68,640	46	44	25	13	38	199	186	317	[illegible]83
	Total in same month of past year.	...	66,930	113,418	39	66	...	...	...	168	128	318	296

THE MONTH OF MARCH 1903.

of the Punjab during the month of March 1903.

OF DEATH.

Small-pox: Ten and over 10 years: Males.	Small-pox: Ten and over 10 years: Females.	Total of small-pox.	Plague: Males.	Plague: Females.	Plague: Total.	Fevers: Males.	Fevers: Females.	Fevers: Total.	Dysentery and Diarrhœa: Males.	Dysentery and Diarrhœa: Females.	Dysentery and Diarrhœa: Total.	District.	No.
15	16	17	18	19	20	21	22	23	24	25	26	2	1
2	2	15	29	31	60	932	729	1,661	8	14	22	Hissar	1
...	...	...	22	30	52	772	654	1,426	6	5	11	Rohtak	2
1	...	44	723	941	1,664	825	731	1,556	27	18	45	Gurgaon	3
...	1	5	...	...	...	924	747	1,671	38	21	59	Delhi	4
3	6	41	87	94	181	1,331	1,109	2,440	26	15	41	Karnál	5
3	4	33	455	633	1,088	580	522	1,102	35	27	62	Ambala	6
1	...	1	...	1	1	17	8	25	1	...	1	Simla	7
...	...	...	2	...	2	416	446	862	26	2	47	Kángra	8
9	9	49	1,585	2,254	3,839	552	634	1,186	30	25	55	Hoshiárpur	9
2	2	28	2,157	2,610	4,767	677	818	1,495	20	23	43	Jullundur	10
3	2	26	242	261	503	378	346	724	8	4	12	Ludhiána	11
7	6	74	453	545	998	1,243	1,175	2,418	19	7	26	Ferozepore	12
6	1	53	4	2	6	205	210	415	3	4	7	Montgomery	13
10	8	119	1,796	2,029	3,825	1,036	1,051	2,087	26	17	43	Lahore	14
5	4	52	2,507	3,155	5,662	1,150	1,378	2,528	29	31	60	Amritsar	15
13	15	58	349	355	704	631	672	1,303	21	32	53	Gurdáspur	16
1	1	32	1,026	1,151	2,177	645	651	1,296	13	12	25	Siálkot	17
...	2	17	5,092	6,035	11,127	826	804	1,630	12	5	17	Gujránwála	18
6	5	77	49	43	92	461	466	927	7	5	12	Gujrát	19
4	...	53	...	2	2	357	324	681	13	10	23	Shahpur	20
15	28	130	...	...	...	457	376	833	16	12	28	Jhelum	21
28	23	328	...	...	...	778	689	1,467	32	17	49	Ráwalpindi	22
15	10	98	...	1	1	398	367	765	13	5	18	Miánwáli	23
8	6	103	235	242	477	875	778	1,653	12	10	22	Jhang	24
11	6	55	...	...	...	580	481	1,061	6	3	9	Mooltan	25
32	11	79	...	...	...	328	340	668	4	1	5	Muzaffargarh	26
15	13	59	...	...	...	324	240	564	1	1	2	Dera Gházi Khan	27
200	165	1,631	16,813	20,415	37,228	17,698	16,746	34,444	452	345	797	TOTAL.	
159	159	1,303	7,228	8,262	15,490	17,714	16,069	33,783	402	339	741	Total in previous month.	
180	145	1,235	22,246	25,710	47,956	23,160	20,421	43,581	454	353	807	Total in same month of past year.	

Deaths registered from different causes in each District

No.	DISTRICT.	Population according to Census of 1901.	CAUSE OF											
			RESPIRATORY DISEASES.			INJUR								
						Suicide.			*Wounding.*			*Acci[illegible]ts.*		
			Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
1	2	3	27	28	29	30	31	32	33	34	35	36	37	38
1	Hissar ...	781,717	51	44	95	...	...	...	...	...	...	1	1	2
2	Rohtak ...	630,672	45	26	71	...	...	...	...	...	...	1	5	6
3	Gurgaon ...	746,208	90	103	193	...	4	4	1	...	1	2	5	7
4	Delhi ...	686,998	128	83	211	...	...	...	...	...	...	6	3	9
5	Karnál ...	883,225	136	104	240	...	...	...	...	1	1	10	5	15
6	Ambala ...	763,250	249	261	510	...	...	...	1	1	2	4	1	5
7	Simla ...	35,579	12	7	19	1	...	1	...	...	...	1	...	1
8	Kángra ...	764,441	96	90	186	...	...	...	...	1	1	2	6	8
9	Hoshiárpur ...	989,782	365	305	670	1	...	1	2	...	2	5	6	11
10	Jullundur ...	904,307	263	275	538	1	...	1	...	...	...	3	6	9
11	Ludhiána ...	673,097	134	115	249	2	...	2	4	1	5	8	2	10
12	Ferozepore ...	932,206	110	85	195	1	1	2	...	1	1	2	4	6
13	Montgomery ...	497,705	13	7	20	...	...	...	1	1	2	3	3	6
14	Lahore ...	1,146,029	136	115	251	2	...	2	1	...	1	8	2	10
15	Amritsar ...	1,022,438	163	163	326	1	2	3	2	1	3	11	9	20
16	Gurdáspur ...	936,784	523	423	946	...	...	...	...	...	...	13	7	20
17	Siálkot ...	1,071,327	238	215	453	...	1	1	2	1	3	1	1	2
18	Gujránwála ...	890,577	43	36	79	...	...	...	...	1	1	9	4	13
19	Gujrát ...	750,548	111	99	210	...	...	...	...	...	...	4	3	7
20	Shahpur ...	584,259	40	23	63	...	...	...	2	...	2	...	...	...
21	Jhelum ...	590,770	20	19	39	1	1	2	3	3	6	10	6	16
22	Ráwalpindi ...	886,064	43	39	82	1	...	1	3	...	3	6	7	13
23	Miánwáli ...	424,588	18	8	26	...	...	...	1	1	2	5	2	7
24	Jhang ...	1,002,656	67	49	116	1	...	1	1	...	1	8	5	13
25	Mooltan ...	697,859	22	18	40	...	...	...	...	2	2	5	6	11
26	Muzaffargarh ...	405,656	31	22	53	1	...	1	...	...	...	3	2	5
27	Dera Gházi Khan ...	469,947	15	10	25	..	1	1	2	1	3	2	2	4
	TOTAL ...	20,108,690	3,162	2,743	5,905	13	10	23	26	16	42	133	103	236
	Total in previous month	...	3,531	2,821	6,352	12	12	24	24	12	36	145	90	235
	Total in same month of past year.	...	2,935	2,607	5,542	11	13	24	32	8	40	158	104	262

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 2nd June 1903.

of the Punjab during the month of March 1903—concluded.

DEATH—CONCLUDED.										
IES.										
Snake-bite and killed by wild beasts.			All other causes.			Total deaths from all causes.			District.	No.
Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.		
39	40	41	42	43	44	45	46	47	2	1
1	...	1	204	143	347	1,234	969	2,203	Hissar	1
...	...	...	123	105	228	969	825	1,794	Rohtak	2
...	...	...	223	179	402	1,915	2,000	39,15	Gurgaon	3
1	1	2	241	228	469	1,340	1,086	2,426	Delhi	4
1	...	1	275	249	524	1,880	1,604	3,484	Karnál	5
1	...	1	225	217	442	1,564	1,681	3,245	Ambala	6
...	...	...	12	5	17	45	21	66	Simla	7
...	...	...	174	171	345	716	735	1,451	Kángra	8
1	1	2	246	236	482	2,812	3,485	6,297	Hoshiárpur	9
...	...	...	290	363	653	3,425	4,109	7,534	Jullundur	10
...	...	...	286	257	543	1,076	998	2,074	Ludhiána	11
...	...	...	377	353	730	2,247	2,203	4,450	Ferozepore	12
...	...	...	212	162	374	473	410	883	Montgomery	13
2	...	2	570	510	1,080	3,638	3,782	7,420	Lahore	14
...	...	...	428	443	871	4,314	5,211	9,525	Amritsar	15
1	...	1	33	34	67	1,597	1,555	3,152	Gurdáspur	16
1	...	1	156	181	337	2,102	2,225	4,327	Siálkot	17
...	...	...	271	227	498	6,263	7,119	13,382	Gujránwála	18
...	...	...	168	140	308	840	793	1,633	Gujrát	19
1	...	1	168	133	306	616	510	1,126	Shahpur	20
2	...	2	146	156	302	721	637	1,358	Jhelum	21
1	...	1	248	214	462	1,280	1,126	2,406	Ráwalpindi	22
1	...	1	62	50	112	552	478	1,030	Miánwáli	23
3	...	3	317	272	589	1,578	1,402	2,980	Jhang	24
2	...	2	178	171	349	825	704	1,529	Mooltan	25
...	...	...	44	39	83	460	434	894	Muzaffargarh	26
...	...	...	29	23	52	400	310	710	D. G. Khan	27
19	2	21	5,706	5,261	10,967	44,882	46,412	91,294	Total.	
13	4	17	5,485	5,174	10,659	35,229	33,411	68,640	Total in previous month.	
27	7	34	7,406	6,531	13,937	57,095	56,323	113,418	Total in same month of past year	

C. J. BAMBER, Lieut.-Col., I. M. S.,

Sanitary Commissioner, Punjab.

Remarks by the Sanitary Commissioner, Punjab.

SEVENTY-TWO THOUSAND FOUR HUNDRED AND FORTY-SIX births were registered in the Province during the month of March 1903, giving a birth-rate of 42 per *mille* of population. Of the total number of births, 37,807 were boys and 34,639 were girls.

The total number of deaths registered from all causes in the Province during the month of March 1903 was 91,294 against 68,640 in the previous month, and 113,418 in the corresponding month of the past year, giving an annual death-rate of 53, 44 and 66 per *mille* of population per annum respectively.

There was not a single death registered under the head of cholera.

From small-pox 1,631 deaths were registered against 1,303 in the previous month and 1,235 in the corresponding month of the past year; from plague 37,228 against 15,490 and 47,956; fevers 34,444 against 33,783 and 43,581; dysentery and diarrhœa 797 against 741 and 807; respiratory diseases 5,905 against 6,352 and 5,542. During the month there were 23 deaths registered from suicide against 24 in the past month; wounding 42 against 36; accidents 236 against 235; snake-bite and killed by wild beasts 21 against 17; and from all other causes 10,967 against 10,659 and 13,937 in the corresponding month of the past year.

The largest number of deaths from plague during the month of March 1903 was registered in the following districts:—Gujránwála 11,127, Amritsar 5,662, Jullundur 4,767, Hoshiárpur 3,839, and Lahore 3,825.

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 2nd June 1903.

C. J. BAMBER, LIEUT.-COL., I. M. S.,
Sanitary Commissioner, Punjab.

Statement showing the Number of Births registered according to classes in the several districts of the Punjab during the month of March 1903.

No.	Districts.	Christians.			Hindus.			Muhammadans.			Other classes.			Tot[illegible]			Birth-rate per *mille* per annum.	No.
		Boys.	Girls.	Total.	Boys.	Girls.	Total.	Boys.	Girls.	Total.	Boys.	Girls.	Total.	Boys.	Girls.	Total.		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
1	Hissar ...	...	...	...	759	702	1,461	279	240	519	...	...	...	1,038	942	1,980	30	1
2	Rohtak ...	...	...	...	641	602	1,243	115	109	224	...	...	...	756	711	1,467	27	2
3	Gurgaon ...	...	...	...	713	635	1,348	337	338	675	...	1	1	1,050	974	2,024	32	3
4	Delhi ...	4	3	7	718	712	1,430	258	267	535	10	11	21	1,000	993	1,993	34	4
5	Karnál ...	...	...	...	1,148	1,032	2,180	425	386	811	...	...	...	1,573	1,418	2,991	40	5
6	Ambala ...	...	...	...	954	858	1,812	444	383	827	...	...	...	1,398	1,241	2,639	41	6
7	Simla ...	...	...	...	27	16	43	4	1	5	...	...	...	31	17	48	16	7
8	Kángra ...	...	...	...	1,007	917	1,924	53	34	87	...	...	...	1,060	951	2,011	31	8
9	Hoshiárpur ...	...	...	...	1,389	1,352	2,741	618	580	1,193	...	...	...	2,007	1,932	3,939	47	9
10	Jullundur ...	...	...	...	1,006	967	1,973	1,012	922	1,934	...	...	...	2,018	1,889	3,907	51	10
11	Ludhiána ...	...	...	...	876	779	1,655	514	466	980	...	...	...	1,390	1,245	2,635	46	11
12	Ferozepore ...	...	...	...	953	904	1,857	956	902	1,868	5	1	6	1,924	1,807	3,731	47	12
13	Montgomery ...	...	...	...	211	191	402	616	545	1,161	...	...	...	827	716	1,563	37	13
14	Lahore ...	7	2	9	649	614	1,263	1,826	1,697	3,433	...	1	1	2,482	2,224	4,705	48	14
15	Amritsar ...	...	...	...	1,262	1,058	2,320	1,075	1,000	2,075	...	...	...	2,337	2,058	4,395	51	15
16	Gurdáspur ...	5	5	10	986	944	1,930	1,025	951	1,976	...	1	1	2,016	1,901	3,917	49	16
17	Siálkot ...	26	17	43	680	661	1,341	1,673	1,581	3,254	12	6	18	2,391	2,265	4,656	51	17
18	Gujránwála ...	8	12	20	358	333	691	1,383	1,210	2,593	...	...	...	1,749	1,555	3,304	44	18
19	Gujrát ...	...	...	...	183	163	346	1,385	1,297	2,682	...	1	1	1,568	1,461	3,029	48	19
20	Shahpur ...	...	...	...	117	115	232	787	756	1,543	...	...	...	904	871	1,775	40	20
21	Jhelum ...	1	...	1	99	110	209	954	824	1,778	...	...	...	1,054	934	1,988	40	21
22	Ráwalpindi ...	...	...	...	159	141	300	1,504	1,319	2,823	8	5	13	1,671	1,455	3,136	42	22
23	Miánwáli ...	...	...	...	105	80	185	617	542	1,159	...	2	2	722	624	1,346	37	23
24	Jhang ...	5	11	16	624	554	1,178	1,681	1,558	3,239	...	...	...	2,310	2,123	4,433	52	24
25	Mooltan ...	...	...	...	183	172	355	1,055	996	2,051	...	...	...	1,238	1,168	2,406	41	25
26	Muzaffargarh ...	...	...	...	109	79	188	666	611	1,277	1	1	2	776	691	1,467	43	26
27	Dera Gházi Khan	...	...	...	47	56	103	466	384	850	4	3	7	517	443	960	24	27
	Total ...	56	50	106	15,963	14,747	30,710	21,748	19,809	41,557	40	33	73	37,807	34,639	72,446	42	

Sanitary Commissioner's Office,
Lahore:
The 2nd June 1903.

C. J. BAMBER, Lieut.-Col., I. M. S.,
Sanitary Commissioner, Punjab.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE 16TH MAY 1903.

No.	Districts.	Towns.	Population according to the Census of 1901.	Births.			Deaths.			Cause of Death.								Infants under one year of age.			Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Males.	Females.	Total.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
1	Hissar ...	Hissar ...	17,647	4	5	9	10	5	5	...	...	...	4	1	1	...	4	4	1	5	27	30	1
2		Hánsi ...	16,523	5	3	8	9	2	7	...	...	...	3	3	2	...	1	...	3	3	25	29	[illegible]
3		Bhiwáni ...	35,917	13	9	22	57	24	33	...	...	29	11	...	2	...	15	4	3	7	32	83	[illegible]
4		Sirsa ...	15,800	3	2	5	13	8	5	...	...	...	8	...	...	...	5	1	2	3	17	43	[illegible]
5	Rohtak ...	Rohtak ...	19,766	5	10	15	19	8	11	...	...	...	16	...	...	...	3	1	...	1	40	50	5
6		Jhajjar ...	12,227	4	2	6	10	5	5	...	...	...	4	1	...	...	5	1	1	2	26	43	6
7	Gurgaon ...	Rewári ...	27,295	1	1	2	14	2	12	...	...	...	...	2	5	...	7	...	...	...	3	27	7
8		Palwal ...	12,830	3	4	7	9	3	6	...	...	...	6	1	...	...	2	...	2	2	29	37	8
9	Delhi ...	Delhi ...	206,534	55	88	143	190	92	98	...	...	...	124	8	26	...	32	18	14	32	36	48	9
10		Sonepat ...	12,990	4	1	5	16	12	4	...	...	...	13	1	1	...	1	2	...	2	21	65	10
11	Karnál ...	Karnál ...	22,703	5	5	10	33	11	22	...	2	2	14	3	6	...	6	2	2	4	23	76	11
12		Kaithal ...	14,408	4	6	10	25	11	14	...	6	...	8	2	2	...	7	5	6	11	37	92	12
13		Pánipat ...	26,914	8	7	15	28	14	14	...	2	...	7	3	4	...	12	4	1	5	29	54	13
14		Shahabad ...	11,009	3	1	4	5	3	2	...	...	...	3	...	2	...	...	...	1	1	19	24	14
15	Ambala ...	Ambala ...	26,744	6	4	10	15	9	6	...	...	9	1	2	1	...	2	1	...	1	20	29	15
16		Jagádhri ...	13,462	3	2	5	15	4	11	1	...	1	8	...	2	...	3	...	3	3	19	58	16
17	Hoshiárpur ...	Hoshiárpur ...	17,037	10	4	14	16	7	9	1	1	4	6	1	1	...	2	1	1	2	43	49	17
18		Tánda Urmar ...	10,247	5	4	9	15	7	8	1	...	7	3	1	2	...	1	2	1	3	46	77	18
19	Jullundur ...	Jullundur ...	54,455	22	11	33	111	40	71	2	...	48	30	3	9	...	19	13	5	18	32	106	19
20		Kartárpur ...	10,840	4	...	4	4	1	3	...	...	3	...	...	1	...	...	2	1	3	19	19	20
21	Ludhiána ...	Ludhiána ...	48,211	22	6	28	65	36	29	...	...	24	14	1	9	1	16	3	4	7	30	70	21
22		Jagraon ...	18,760	6	7	13	12	7	5	...	...	...	2	1	2	...	7	4	3	7	36	34	22
23		Ráekot ...	10,131	5	4	9	4	1	3	...	...	1	1	1	...	...	1	1	...		46	20	23
24	Ferozepore ...	Ferozepore ...	23,475	4	4	8	9	7	2	...	...	...	8	...	1	...	...	...	1	1	18	20	24
25	Lahore ...	Lahore ...	186,884	57	39	96	234	122	112	5	3	78	74	10	32	5	27	28	7	35	27	65	25
26		Kasúr ...	22,022	7	7	14	51	31	20	...	2	23	17	...	3	1	5	6	...	6	33	121	26

WEEKLY RETURN OF BIRTHS AND DEATHS, &c.—(CONCLUDED).

No.	Districts.	Towns.	Population according to the Census of 1901	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa	Respiratory diseases.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
27	Amritsar ...	Amritsar ..	161,039	42	37	79	140	74	66	11	2	12	84	4	17	...	10	14	15	29	26	45	27
28	Gurdáspur ...	Batála ...	27,365	9	6	15	37	15	22	...	...	18	12	2	5	...	...	1	2	3	29	70	28
29	Siálkot ...	Siálkot ...	44,789	15	19	34	57	25	32	...	...	20	22	1	7	...	7	7	4	11	39	66	29
30	Gujránwála ...	Gujránwála ..	28,356	3	4	7	13	5	8	...	...	3	1	1	2	...	6	1	2	3	13	24	30
31		Wazirabad ...	18,069	4	5	9	28	14	14	...	...	17	7	...	...	...	4	2	2	4	26	80	31
32	Gujrát ...	Gujrát ...	19,048	5	7	12	29	10	19	...	...	22	2	...	5	...	...	1	2	3	33	80	32
33		Jalálpur ...	10,640	2	3	5	18	9	9	...	...	10	7	...	1	...	...	...	1	1	25	89	33
34	Shahpur ...	Bhera ...	18,680	4	8	12	3	2	1	...	...	...	1	...	1	...	1	...	...	..	34	8	34
35		Khusháb ...	11,403	2	2	4	7	4	3	...	1	...	4	1	...	...	1	...	1	1	18	32	35
36	Jhelum ...	Jhelum ...	11,703	3	4	7	10	5	5	5	...	1	2	1	...	...	1	...	1	1	31	45	36
37		Pind Dádan Khan	13,770	3	5	8	9	7	2	...	...	...	1	3	...	..	5	3	1	4	30	34	37
38	Ráwalpindi ...	Ráwalpindi ...	47,077	12	14	26	34	21	13	4	...	...	17	...	3	...	10	7	6	13	29	38	38
39	Jhang ...	Maghiána ...	14,415	6	4	10	9	4	5	...	...	...	3	...	2	...	4	1	2	3	37	33	39
40		Chiniot ..	15,685	8	7	15	19	8	11	...	1	10	4	1	...	...	3	...	2	2	50	63	40
41	Mooltan ...	Mooltan ...	74,627	14	18	32	40	26	14	...	...	...	15	3	6	...	16	8	6	14	22	28	41
42	D. G. Khan...	Dera Gházi Khan	21,697	3	6	9	21	13	8	...	...	...	15	...	...	...	6	2	2	4	22	51	42
		GRAND TOTAL ...	1,433,194	403	385	788	1,463	714	749	30	20	342	582	62	163	7	257	150	111	261	29	53	
	Hill Sanitaria.																						
	Simla ...		14,130	2	4	6	13	12	1	...	1	...	3	...	6	...	3	4	...	4	22	48	
	Dharmsála		3,288	...	...	..	2	2	...	...	...	...	2	...	...	...	...	...	...	...	...	32	
	Dalhousie ...		808	...	...	..	1	1	...	...	...	...	1	...	...	...	...	...	...	...	...	65	
	Murree ...		1,517	1	1	2	3	1	2	...	...	...	1	..	2	...	...	1	1	2	71	107	

Note.—The birth and death rates of the above towns are calculated on the basis of the population enumerated in the Census of 1901.

SANITARY COMMISSIONER'S OFFICE,
LAHORE :
The 5th June 1903.

C. J. BAMBER, LIEUT.-COL., I. M. S.,
Sanitary Commissioner, Punjab

REMARKS BY THE SANITARY COMMISSIONER, PUNJAB, ON THE GENERAL HEALTH OF THE PRINCIPAL TOWNS DURING THE WEEK ENDING SATURDAY, THE 16TH MAY 1903.

Births and Deaths in Municipal Towns.—In the 42 large Municipal towns 788 births were registered (403 males and 385 females), giving a birth-rate of 29 per *mille* of population; 1,463 deaths were registered (714 males and 749 females), giving a death-rate of 53 per *mille* of population. There were 342 deaths registered from plague. They occurred in the following towns:—Lahore 78, Jullundur 48, Bhiwáni 29, Ludhiána 24, Kasúr 23, Gujrát 22, Siálkot 20, Batála 18, Wazirabad 17, Amritsar 12, Jalálpur and Chiniot 10 each, Ambala 9, Tánda Urmar 7, Hoshiárpur 4, Kartárpur and Gujránwála 3 each, Karnál 2, and Jagádhri, Ráekot and Jhelum 1 each.

From small-pox 6 deaths were registered in Kaithal, 3 in Lahore, 2 each in Karnál, Pánipat, Kasúr and Amritsar, and 1 each in Hoshiárpur, Khusháb and Chiniot.

There were 11 deaths registered from cholera in Amritsar, 5 each in Lahore and Jhelum 4 in Ráwalpindi, 2 in Jullundur, and 1 each in Jagádhri, Hoshiárpur and Tánda Urmar.

The deaths from all causes in the four largest towns were registered at the following rates:—Delhi 48 per 1,000 against 51 in the corresponding week of the previous year, in Lahore 65 against 59, in Amritsar 45 against 68, and in Mooltan 28 against 31.

C. J. BAMBER, LIEUT.-COL., I. M. S.,

Sanitary Commissioner, Punjab.

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 16th May 1903 on 162·24 miles open.

	Coaching Traffic.		*Merchandise and Mineral Traffic.*		Other Earnings (estimated).	Total Earnings.	*Traffic train-miles run.*		
	Number of Passengers.	Coaching Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. Srs.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	22,806	19,961 0 0	99,442 0	10,774 0 0	85 0 0	30,820 0 0	10,124	3,720	13,844
Or per mile of Railway	...	123 0 6	...	66 6 6	0 8 5	189 15 5	...	...	...
For previous 18¾ weeks of half year	* 427,759	* 4,36,011 0 0	† 1,923,176 0	† 2,25,997 0 0	‡ 2,072 0 0	6,64,080 0 0	§ 183,144	§ 82,442	265,586
Total for 19¾ weeks	450,565	4,55,972 0 0	2,022,618 0	2,36,771 0 0	2,157 0 0	6,94,900 0 0	193,258	86,162	279,430
COMPARISON.									
Total for corresponding week of previous year ...	24,040	20,057 15 10	92,624 10	12,351 9 0	51 7 3	32,461 0 1	8,860	4,732	13,592
Per mile of Railway corresponding week of previous year.	...	123 10 1	...	76 2 1	0 5 1	200 1 3	...	...	...
Total for corresponding 19¾ weeks of previous year ...	414,713½	3,68,867 4 7	2,749,189 10	2,54,000 13 3	1,277 9 4	6,24,145 11 2	166.303¾	90,882½	257,186¼

* Deducted No. of passengers 258 and added Rs. 684 }
† Added Mds. 462 and " " 1,216 } on account of difference between the Approximate and Audited
‡ Do. " 7 } figures for the week ended 4th April 1903.
§ Audited figures up to 4th April 1903.

EAST INDIAN RAILWAY,
AUDIT OFFICE:
The 21st May 1903.

J. A. MARSHALL,
for *Chief Auditor.*

DELHI-UMBALLA-KALKA RAILWAY.

***Abstract of progressive weekly returns of all earnings for* 1903 *in comparison with* 1902.**

1903.

Open mileage.	Period.	Coaching Traffic. No. of passengers.	Coaching Traffic. Rs.	Merchandise and Mineral Traffic. Mds.	Merchandise and Mineral Traffic. Rs.	Other earnings. Rs.	Total. Rs.	Per mile of Railway. Rs.	Train-mileage. No.	Train-mileage. Rate. Rs. A. P.
* 162·24	10 days of January.	41,660	43,925	98,516	10,626	188	54,739	337	21,219	2 9 3
* 162·24	Week ended 17th January.	24,540	52,278	87,860	9,732	295	62,305	384	13,657	4 9 0
* 162·24	Week ended 24th January.	25,431	34,531	106,797	13,458	321	48,310	298	15,748	3 1 1
* 162·24	Week ended 31st January.	21,095	18,417	135,818	15,914	232	34,563	213	15,633	2 3 4
* 162·24	Week ended 7th February.	22,828	16,471	119,067	12,615	94	29,180	180	13,864	2 1 9
* 162·24	Week ended 14th February.	19,196	18,590	106,497	14,047	51	32,688	201	14,127	2 5 0
* 162·24	Week ended 21st February.	19,647	16,133	116,252	12,755	53	28,941	178	14,192	2 0 7
* 162·24	Week ended 28th February.	20,873	16,847	134,693	14,314	70	31,231	193	13,646	2 4 7
* 162·24	Week ended 7th March.	21,799	13,054	120,160	13 440	63	26,557	164	14,352	1 13 7
* 162·24	Week ended 14th March.	20,301	17,463	108,021	13,081	104	30,648	189	13,992	2 3 1
* 162·24	Week ended 21st March	24,251	25,254	120,977	13,675	77	39,006	240	14,685	2 10 6
* 162·24	Week ended 28th March.	25,450	31,706	139,503	15,325	77	47,108	290	16,100	2 14 10
* 162·24	Week ended 4th April.	24,961	25,971	91,341	12,753	92	38,816	239	15,611	2 7 9
162·24	Week ended 11th April.	21,654	23,261	93,307	10,776	85	34,122	210	14,134	2 6 8
162·24	Week ended 18th April.	28,463	23,676	75,746	10,699	65	34,440	212	13,944	2 7 6
162·24	Week ended 25th April.	22,366	20,258	94,399	10,561	57	30,876	190	13,372	2 4 11
162·24	Week ended 2nd May.	21,275	19,554	83,927	9,392	71	29,017	179	13,604	2 2 2
162·24	Week ended 9th May.	21,939	18,622	90,396	12,834	77	31,533	194	13,706	2 4 10
162·24	Week ended 16th May.	22,806	19,961	99,442	10,774	85	30,820	190	13 844	2 3 7
	Totals up to date	450,565	4,55,972	2,022,618	2,36,771	2,157	6,94,900	220	279,430	2 7 9

1902.

Open mileage.	Period.	Coaching Traffic. No. of passengers.	Coaching Traffic. Rs.	Merchandise and Mineral Traffic. Mds.	Merchandise and Mineral Traffic. Rs.	Other earnings. Rs.	Total. Rs.	Per mile of Railway. Rs.	Train-mileage. No.	Train-mileage. Rate. Rs. A. P.
162·24	11 days of January.	25,067	20,571	155,491	18,783	66	39,420	243	18,248	2 2 7
162·24	Week ended 18th January.	16,445	11,691	101,583	10,895	64	22,650	140	12,074	1 14 0
162·24	Week ended 25th January.	18,825	13,955	277,624	16,113	49	30,117	185	12,590	2 6 3
162·24	Week ended 1st February.	19,322	16,685	113,113	11,008	70	27,763	171	12,313	2 4 1
162·24	Week ended 8th February.	18,762	16,526	87,205	10,926	70	27,522	170	12,202	2 4 1
162·24	Week ended 15th February.	19,477	15,861	282,758	15,004	61	30,926	191	12,613	2 7 3
162·24	Week ended 22nd February.	23,267	17,153	193,081	16,088	93	33,334	205	11,997	2 12 5
162·24	Week ended 1st March.	22,775	18,683	171,583	14,351	77	33,151	204	11,750	2 13 2
162·24	Week ended 8th March.	23,825	19,523	94,365	11,710	95	31,328	193	12,504	2 8 1
162·24	Week ended 15th March	22,944	23,092	135,608	11,414	83	34,589	213	13,132	2 10 2
162·24	Week ended 22nd March.	21,916	21,852	125,823	15,379	66	37,297	230	14,668	2 8 8
162·24	Week ended 29th March.	22,083	24,283	144,747	16,558	45	40,886	252	15,126	2 11 3
162·24	Week ended 5th April.	25,317	25,509	230,615	12,979	90	38,578	238	14,143	2 11 8
162·24	Week ended 12th April	21,023	21,051	110,624	12,766	83	33,900	209	13,686	2 7 8
162·24	Week ended 19th April.	20,155	19,142	113,127	11,867	50	31,059	191	13,606	2 4 6
162·24	Week ended 26th April.	24,072	22,823	116,617	13,959	44	36,826	227	14,417	2 8 10
162·24	Week ended 3rd May.	22,246	21,093	112,639	9,385	61	30,539	188	14,034	2 2 10
162·24	Week ended 10th May.	23,153	19,317	89,960	12,425	59	31,801	196	14,490	2 3 1
162·24	Week ended 17th May.	24,040	20,058	92,624	12,351	52	32,461	200	13,592	2 6 3
	Totals up to date	414,714	3,68,857	2,449,189	2,54,001	1,278	6,24,146	197	257,186	2 6 10

* Audited figures.

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 23rd May 1903 on 162·24 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other Earnings (estimated).	Total Earnings.	Traffic train-miles run.		
	Number of Passengers.	Coaching Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. Srs.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	22,128	17,409 0 0	108,191 0	11,585 0 0	74 0 0	29,068 0 0	10,111	3,841	13,955
Or per mile of Railway	...	107 4 10	...	71 6 6	0 7 4	179 2 8	...	...	...
For previous 19¾ weeks of half-year	*451,245	*4,55,955 0 0	†2,030,853 0	†2,39,266 0 0	‡2,133 0 0	6,97,354 0 0	§193,344	§86,325	279,669
Total for 20¾ weeks	447,373	4,73,364 0 0	2,139,044 0	2,50,851 0 0	2,207 0 0	7,26,422 0 0	203,455	90,169	293,624
COMPARISON.									
Total for corresponding week of previous year ...	24,870	19,543 11 6	115,741 20	16,002 12 0	69 15 9	35,616 7 3	8,754½	5,177½	13,932
Per mile of Railway corresponding week of previous year.	...	120 7 5	...	98 10 2	0 6 11	219 8 6	...	...	...
Total for corresponding 20¾ weeks of previous year ...	439,583½	3,88,411 0 1	2,864,930 30	2,70,003 9 3	1,347 9 1	6,59,762 2 5	175,058¼	96,060	271,118¼

* Added No. of Passengers 680 and deducted Rs. 17 }
† Do. Mds. 8,235 and " 2,495 } On account of difference between the Approximate and Audited figures for the week ended 11th April 1903.
‡ Deducted " 24 }
§ Audited figures up to 11th April 1903.

EAST INDIAN RAILWAY,
AUDIT OFFICE:
The 28th May 1903.

J. A. MARSHALL,
for *Chief Auditor.*

DELHI-UMBALLA-KALKA RAILWAY.

Abstract of progressive weekly returns of all earnings for 1903 ***in comparison with*** 1902.

1903.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of Railway.	Train mileage.	
		No. of Passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
*162·24	10 days of January.	41,660	43,925	98,516	10,626	188	54,739	337	21,219	2 9 3
*162·24	Week ended 17th January.	24,540	52,278	87,860	9,732	295	62,305	384	13,657	4 9 0
*162·24	Week ended 24th January.	25,431	34,531	106,797	13,458	321	48,310	298	15,748	3 1 1
*162·24	Week ended 31st January.	21,095	18,417	135,818	15,914	232	34,563	213	15,633	2 3 4
*162·24	Week ended 7th February.	22,828	16,471	119,067	12,615	94	29,180	180	13,864	2 1 9
*162·24	Week ended 14th February.	19,196	18,590	106,497	14,047	51	32,688	201	14,127	2 5 0
*162·24	Week ended 21st February.	19,647	16,133	116,252	12,755	53	28,941	178	14,192	2 0 7
*162·24	Week ended 28th February.	20,873	16,847	134,693	14,314	70	31,231	193	13,646	2 4 7
*162·24	Week ended 7th March.	21,799	13,054	120,160	14,440	63	26,557	164	14,352	1 13 7
*162·24	Week ended 14th March.	20,301	17,463	108,021	13,081	104	30,648	189	13,992	2 3 1
*162·24	Week ended 21st March.	24,251	25,254	120,977	13,675	77	39,006	240	14,685	2 10 6
*162·24	Week ended 28th March	25,450	31,706	139,502	15,325	77	47,108	290	16,100	2 14 10
*162·24	Week ended 4th April.	24,961	25,971	91,341	12,753	92	38,816	239	15,611	2 7 9
*162·24	Week ended 11th April.	22,334	23,244	101,542	13,271	61	36,576	225	14,373	2 8 9
162·24	Week ended 18th April.	28,463	23,676	75,746	10,699	65	34,440	212	13,944	2 7 6
162·24	Week ended 25th April.	22,366	20,258	94,399	10,561	57	30,876	190	13,372	2 4 11
162·24	Week ended 2nd May.	21,275	19,554	83,927	9,392	71	29,017	179	13,604	2 2 2
162·24	Week ended 9th May.	21,939	18,622	90,396	12,834	77	31,533	194	13,706	2 4 10
162·24	Week ended 16th May.	22,806	19,951	99,442	10,774	85	30,820	190	13,844	2 3 7
162·24	Week ended 23rd May.	22,128	17,409	108,191	11,585	74	29,068	179	13,955	2 1 4
	Totals up to date	473,373	4,73,364	2,139,044	2,50,851	2,207	7,26,422	219	293,624	2 7 7

1902.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of Railway.	Train mileage.	
		No. of Passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
162·24	11 days of January.	25,067	20,571	155,491	18,783	66	39,420	243	18,248	2 2 7
162·24	Week ended 18th January.	16,445	11,691	101,583	10,895	64	22,650	140	12,074	1 14 0
162·24	Week ended 25th January.	18,825	13,955	277,624	16,113	49	30,117	185	12,590	2 6 3
162·24	Week ended 1st February.	19,322	16,685	113,113	11,008	70	27,763	171	12,313	2 4 1
162·24	Week ended 8th February.	18,762	16,526	87,205	10,926	70	27,522	170	12,202	2 4 1
162·24	Week ended 15th February.	19,477	15,861	282,758	15,004	61	30,926	191	12,613	2 7 3
162·24	Week ended 22nd February.	23,267	17,153	193,081	16,083	93	33,334	205	11,997	2 12 5
162·24	Week ended 1st March.	22,775	18,683	171,585	14,391	77	33,151	204	11,750	2 13 2
162·24	Week ended 8th March.	23,825	19,523	94,365	11,710	95	31,328	193	12,504	2 8 1
162·24	Week ended 15th March.	22,944	23,092	135,608	11,414	83	34,589	213	13,132	2 10 2
162·24	Week ended 22nd March.	21,916	21,852	125,823	15,379	66	37,297	230	14,668	2 8 8
162·24	Week ended 29th March.	22,083	24,283	144,747	16,558	45	40,886	252	15,126	2 11 3
162·24	Week ended 5th April.	25,317	25,509	230,615	12,979	90	38,578	238	14,143	2 11 8
162·24	Week ended 12th April.	21,023	21,051	110,624	12,766	83	33,900	209	13,686	2 7 8
162·24	Week ended 19th April.	20,155	19,142	113,127	11,867	50	31,059	191	13,606	2 4 6
162·24	Week ended 26th April.	24,072	22,823	116,617	13,959	44	36,826	227	14,417	2 8 10
162·24	Week ended 3rd May.	22,246	21,093	112,639	9,385	61	30,539	188	14,034	2 2 10
162·24	Week ended 10th May.	23,153	19,317	89,960	12,425	59	31,801	196	14,490	2 3 1
162·21	Week ended 17th May.	24,040	20,058	92,624	12,351	52	32,461	200	13,592	2 6 3
162·24	Week ended 24th May.	24,870	19,543	115,742	16,003	70	35,616	220	13,932	2 8 11
	Totals up to date	439,584	3,88,411	2,864,931	2,70,004	1,348	6,59,763	198	271,118	2 6 11

* Audited figures.

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No. 25 of 1903.

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, THURSDAY, JUNE 18, 1903.

PART I.

STATISTICAL.

WEATHER, HEALTH AND CROP REPORT FOR WEEK ENDING 16th JUNE 1903.

[Twelve out of 27 districts are dealt with.]

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
1	Hissar ...	0·10 in Sirsa ... 0·40 in Budhláda.	1. Dry fodder sufficient except in parts. 2. Generally fair.	Wheat 16 seers ... Bájra 18 seers. Gram 21 seers. Bejhar 21½ seers.	Irrigated extra spring crops flourishing.	Ploughing commenced for autumn sowings on wet lands. Locusts appeared in certain tracts; no damage done and no eggs laid.
2	Delhi ...	...	1. Sufficient ... 2. Fair.	Wheat 15½ seers Gram 20 seers. Bájra 20 seers.	...	Cotton and indigo cultivation finished.
3	Ambala ..	...	1. Sufficient ... 2. Fair.	Wheat 18½ to 19 seers. Gram 20¾ to 21¼ seers. Barley 21 seers. Jowár 22 seers. Maize 30 seers.	...	Ploughing for autumn sowings in progress.

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
4	Jullundur ...	...	1. Sufficient ... 2. Good.	Wheat 20 seers ... Gram 25 seers. Maize 31 seers.	Condition of extra spring crops good.	...
5	Ferozepore ...	...	1. Sufficient ... 2. Good.	Falling ...	Condition of extra spring crops good. Yield expected to be above average.	...
6	Lahore ...	...	1. Sufficient ... 2. Good.	Wheat 18½ seers Gram 22½ seers. Rice 11 seers.	Crops are being threshed. Outturn better than average.	Crops are being sown.
7	Amritsar ...	...	1. Sufficient ... 2. Good.	Wheat 20 seers ... Gram 24¼ seers. Maize 25 seers. Bájra 20½ seers.	Harvesting of spring crops finished. Extra spring crops in good condition.	Condition of standing crops good. Sowings of rice crop in progress.
8	Siálkot ...	...	1. Sufficient ... 2. Good.	Barley 23 seers ...	Condition of extra spring crops promising.	Condition of standing crops promising. Crops being weeded and irrigated.
9	Shahpur ...	...	1. Sufficient except in parts. 2. Good.	Wheat 18 to 20 seers. Barley 23 to 26 seers. Gram 22 to 26 seers. Bájra 20 to 25 seers. Maize 20 seers.	Outturn above average except in Khusháb where it is moderate. Extra spring crops is being sown.	...

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
10	Rawalpindi ...	0·15 at Ráwalpindi	1. Sufficient ... 2. Good.	Wheat 15¾ seers Bájra 18 seers. Maize 21 seers. Gram 19¾ seers. Barley 20½ seers.	Spring crops being cleaned. Outturn average.	...
11	Miánwáli ...	0·10 at Miánwáli 0·06 in Isa Khel.	2. Good ...	Wheat 16 seers ... Barley 26 seers. Gram 23 seers. Bájra 20¼ seers.	Condition of extra spring crops average.	...
12	Mooltan ...	...	1. Sufficient except in parts. 2. Fair.	Wheat 17 seers ... Gram 20 seers. Maize 21 seers.	Wheat nearly all gathered	Sowings in progress.

GENERAL REMARKS.

1. *Rainfall.*—Slight rain has fallen in parts of Hissar, Ráwalpindi and Miánwáli Districts.

2. *Prices.*—The price of wheat is falling slightly in Hissar, Jullundur, Ferozepore, Lahore and Amritsar, but rising in Ráwalpindi. The prices of other food-grains are fluctuating.

3. *Agricultural operations.*—Threshing and removing of spring crops nearly finished. Sowings of autumn crops continue.

4. *Crops and outturn.*—The outturn of spring crops is above average in Shahpur District except in Tahsíl Khusháb where it is moderate. Condition of extra spring and autumn crops good.

5. *Damage done to crops.*—Locusts appeared in parts of Hissar, but did no damage.

6. *Agricultural stock.*—Cattle are generally in good condition.

7. *Pasturage.*— Fodder is said to be sufficient in all districts except in parts of Hissar, Shahpur and Mooltan.

TULSI DAS, OFFG. SUPDT.,

for *Director of Land Records and Agriculture, Punjab.*

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE 23RD MAY 1903.

No.	Districts.	Towns.	Population according to the Census of 1901.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.	Ratio of births to 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
1	Hissar ...	Hissar ...	17,647	5	4	9	13	6	7	.	..	...	8	1	1	...	3	1	...	1	27	39	1
2		Hánsi ...	16,523	5	7	12	8	4	4		..	...	5	...	1		2	1	...	1	38	25	2
3		Bhiwáni ...	35,917	7	4	11	59	27	32	..	...	29	14	2	1	..	13	3	2	5	15	86	3
4		Sirsa ...	15,800	10	2	12	16	7	9	..	..	...	9	1	3	...	3	2	2	4	40	53	4
5	Rohtak ...	Rohtak ..	19,766	4	3	7	12	6	6		...	...	8	...	...	..	4	1	1	2	19	32	5
6		Jhajjar ...	12,227	1	5	6	6	3	3	...	..	...	3	...	...	..	3	1	2	3	26	26	6
7	Gurgaon ...	Rewári ..	27,295	6	3	9	4	2	2		..	...	...	...	1	...	3	1	1	2	17	8	7
8		Palwal ..	12,8[illegible]0	6	2	8	9	4	5		..	...	8	...	...	...	1	...	...	...	33	37	8
9	Delhi ...	Delhi ..	206,534	64	49	113	198	93	105	..	..	...	133	4	31	...	30	25	19	44	29	50	9
10		Sonepat ..	12,990	6	1	7	9	2	7	..	..	...	8	...	1	...	...	2	1	3	29	37	10
11	Karnál ...	Karnál ...	22,703	9	3	12	28	12	16	...	3	1	12	...	4	..	8	2	3	5	28	65	11
12		Kaithal ...	14,408	7	7	14	27	11	16	...	5	...	14	1	2	..	5	2	4	6	51	99	12
13		Pánipat ..	26,914	8	12	20	24	9	15	.	1	...	10	2	1	...	10	2	4	6	39	46	13
14		Shahabad ...	11,009	2	5	7	8	1	7	..		...	6	...	1	...	1	1	6	7	33	38	14
15	Ambala ...	Ambala ..	26,744	7	4	11	13	7	6			...	5	2	3	..	3	3	1	4	22	25	15
16		Jagádhri ...	13,462	3	1	4	14	7	7	2	..	..	4	2	1	...	5	1	2	3	15	54	16
17	Hoshiárpur ...	Hoshiárpur ...	17,037	7	7	14	7	3	4	--	1	...	3	...	1	...	2	1	...	1	43	21	17
18		Tánda Urmar ...	10,247	3	4	7	7	5	2	...	..	...	6	...	...	...	1	1	...	1	36	36	18
19	Jullundur ...	Jullundur ..	54,455	22	26	48	84	26	58	..	...	48	12	2	8	...	14	6	6	12	46	81	19
20		Kartárpur ..	10,840	1	3	4	6	2	4	...	...	...	2	2	1	...	1	1	1	2	19	29	20
21	Ludhiána ...	Ludhiána ...	48,211	7	15	22	67	30	37	1	..	19	19	6	9	1	12	1	2	3	24	73	21
22		Jagraon ...	18,760	9	1	10	16	10	6	...	4	...	...	1	1	...	10	4	1	5	28	45	22
23		Ráekot ..	10,131	2	5	7	7	3	4	...	..	1	2	...	...	...	4	...	3	3	[illegible]5	35	23
24	Ferozepore ..	Ferozepore ...	Returns not received.																				24
25	Lahore ...	Lahore ...	186,884	43	42	85	188	94	94	4	5	56	63	6	27	2	25	16	20	36	24	52	25
26		Kasúr ...	22,022	3	3	6	17	7	10	..	2	10	2	...	3	...	...	...	...	...	14	40	26

WEEKLY RETURN OF BIRTHS AND DEATHS, &c.—(CONCLUDED).

No.	Districts.	Towns.	Population according to the Census of 1901	Births.			Deaths.			Cause of Death.								Infants under one year of age.			Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
				Males.	Females.	Total.	Total.	Males.	Females	Cholera	Small-pox	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Males.	Females.	Total.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
27	Amritsar ...	Amritsar ...	161,039	46	47	93	107	51	56	...	4	4	62	3	21	4	9	8	10	1[illegible]	30	35	27
28	Gurdáspur ...	Batála ...	27,365	14	14	28	32	16	16	...	...	17	9	...	6	...	...	2	1	3	53	61	28
29	Siálkot ...	Siálkot ...	44,789	14	11	25	39	22	17	...	1	3	23	2	6	...	4	2	3	5	29	45	29
30	Gujránwála ...	Gujránwála ...	28,356	5	8	13	22	12	10	...		5	8		4	...	5	2	1	3	24	40	30
31		Wazirabad ...	18,069	9	7	16	31	16	15		1	9	9	4	5	...	3	1	...	1	46	89	31
32	Gujrát ...	Gujrát ...	19,048	9	7	16	30	10	20	...	...	16	4	2	5		3	1	3	4	44	82	32
33		Jalálpur ...	10,640	3	4	7	15	8	7	...	...	5	7	.	1	...	2	1	...	1	34	74	33
34	Shahpur ...	Bhera ...	18,680	3	3	6	13	8	5	...	...	...	7	...	...	...	6	3	1	4	17	36	34
35		Khusháb ...	11,403	1	2	3	9	5	4	...	...	...	5	1	...	...	3	2	1	3	14	41	35
36	Jhelum ...	Jhelum ...	11,703	6	2	8	16	8	8	6	...	1	2	1	...	...	6	1	...	1	36	71	36
37		Pind Dádan Khan	13,770	4	1	5	5	4	1	...	...	...	4		...		1	...	1	1	19	19	37
38	Ráwalpindi ...	Ráwalpindi ...	47,077	9	9	18	21	10	11	...	...	...	15	1	2	...	3	4	4	8	20	23	38
39	Jhang ...	Maghiána ...	14,415	4	12	16	10	6	4	...	...	...	5		...	...	5	4	1	5	59	37	39
40		Chiniot ...	15,685	10	8	18	12	6	6	...	1	...	5	1	...	...	5	2	1	3	60	40	40
41	Mooltan ...	Mooltan ...	74,627	18	22	40	27	12	15	...	2	...	13	...	4	1	7	6	5	11	28	19	41
42	D. G. Khan...	Dera Gházi Khan	21,697	6	2	8	11	6	5	...	...	...	6	...	2	...	3	2	1	3	19	27	42
		GRAND TOTAL ...	1,409,719	408	377	785	1,247	581	666	13	30	224	540	47	157	8	228	119	114	233	29	46	
	Hill Sanitaria.																						
	Simla ...		14,130	4	3	7	18	9	9	...	...	...	8	1	3	...	6	3	4	7	26	66	
	Dharmsála ...		3,288	...	...	...	5	3	2	3	...	...	1	...	...	...	1	...	...	...	...	79	
	Dalhousie ...		808	...	...	...	...	...	...		...	...	...	...	...	...	...	...	...	...	...	...	
	Murree ...		1,517	1	1	2	3	1	2	...	...	...	2		1	...	...	...	1	1	71	107	

NOTE.—The birth and death rates of the above towns are calculated on the basis of the population enumerated in the Census of 1901.

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 16th June 1903.

C. J. BAMBER, LIEUT.-COL., I. M. S.,
Sanitary Commissioner, Punjab.

REMARKS BY THE SANITARY COMMISSIONER, PUNJAB, ON THE GENERAL HEALTH OF THE PRINCIPAL TOWNS DURING THE WEEK ENDING SATURDAY, THE 23RD MAY 1903.

Births and Deaths in Municipal Towns.—In the 41 large Municipal towns 785 births were registered (408 males and 377 females), giving a birth-rate of 29 per *mille* of population; 1,247 deaths were registered (581 males and 666 females), giving a death-rate of 46 per *mille* of population. There were 224 deaths registered from plague. They occurred in the following towns:—Lahore 56, Jullundur 48, Bhiwáni 29, Ludhiána 19, Batála 17, Gujrát 16, Kasúr 10, Wazirabad 9, Gujráñwála and Jalálpur 5 each, Amritsar 4, Siálkot 3, and Karnál, Ráekot and Jhelum 1 each.

There were 6 deaths registered from cholera in Jhelum, 4 in Lahore, 2 in Jagádhri, 1 in Ludhiána.

From small-pox 5 deaths were registered each in Kaithal and Lahore, 4 each in Jagraon and Amritsar, 3 in Karnál, 2 each in Kasúr and Mooltan, and 1 each in Pánipat, Hoshiárpur, Siálkot, Wazirabad and Chiniot.

The deaths from all causes in the four largest towns were registered at the following rates:—Delhi 50 per 1,000 against 52 in the corresponding week of the previous year, in Lahore 52 against 54, in Amritsar 35 against 74, and in Mooltan 19 against 43.

C. J. BAMBER, LIEUT.-COL., I. M. S.,

Sanitary Commissioner, Punjab.

NORTH-WESTERN RAILWAY.

Abstract of Principal Commodities carried over the North-Western Railway during the month of March 1903 *as compared with the same month of the previous year.*

No.	Staples.	1902.	1903.	Increase in 1903.	Decrease in 1903.	REMARKS.
		Tons.	Tons.	Tons.	Tons.	
1	Apparel, including drapery, haberdashery, millinery, uniforms, accoutrements, boots and shoes ...	319	380	70	...	
2	Coal and coke carried for the public and foreign Railways ...	4,530	6,371	1,841	...	
3	Cotton—					
	(1) Raw ...	9,902	12,522	2,620	...	
	(2) Manufactured—					
	(a) Twist and yarn, European ...	194	164	...	30	
	(b) Twist and yarn, Indian ...	489	514	25	...	
	(c) Piece-goods, European ...	2,210	2,198	...	12	
	(d) Piece-goods, Indian ...	2,341	2,305	...	36	
	(e) Others ...	123	157	34	...	
4	Chemicals, excepting saltpetre ...	422	499	77	...	
5	Drugs—					
	(1) Intoxicating other than opium ...	31	84	53	...	
	(2) Non-intoxicating—					
	(a) Medicinal preparations ...	38	29	...	9	
	(b) Others ...	716	494	...	222	
6	Dyes and Tans—					
	(1) *A'l (morinda citrifolia)* ...	...	...	...	...	
	(2) Alizarine and aniline dyes ...	44	35	...	9	
	(3) Cutch ...	2	5	3	...	
	(4) Indigo ...	114	112	...	2	
	(5) Myrabolams ...	37	30	...	7	
	(6) Tanning barks ...	47	42	...	5	
	(7) Turmeric ...	642	449	...	193	
	(8) Others ...	443	483	40	...	
7	Fodder—					
	(1) Oil-cake ...	651	736	85	...	
	(2) Hay, straw and grass ...	2,847	3,846	999	...	
8	Fruits and vegetables, fresh ...	1,730	1,703	...	27	
9	Grain and pulse—					
	(1) Gram and pulse ...	5,275	9,943	4,668	...	
	(2) Jowár and bájra ...	12,109	13,980	1,871	...	
	(3) Rice in the husk ...	1,643	1,240	...	403	
	(4) Rice not in the husk ...	9,963	12,341	2,378	...	
	(5) Wheat ...	25,620	20,419	...	5 201	
	(6) Wheat flour ...	2,219	3,679	1,460	...	
	(7) Others ...	2,381	1,146	...	1,235	
10	Hides and Skins—					
	(1) Hides of cattle—					
	(a) Dressed or tanned ...	52	2	...	50	
	(b) Raw ...	772	1,126	354	...	
	[illegible] Skins of sheep and other animals—					
	(a) Dressed or tanned ...	8	22	14	...	
	(b) Raw ...	840	1,059	219	...	
11	Horns ...	208	49	...	159	
12	Hemp (Indian) and other fibres, excluding jute	65	77	12	...	
13	Jute—					
	(1) Raw ...	18	15	...	3	
	(2) Gunny bags and cloth ...	2,312	2,161	...	151	

No.	Staples.	1902.	1903.	Increase in 1903.	Decrease in 1903.	REMARKS.
		Tons.	Tons.	Tons.	Tons.	
14	Lac ...	31	54	23	...	
15	Leather—					
	(1) Unwrought ...	69	125	56	...	
	(2) Wrought, excepting boots and shoes ...	284	149	...	135	
16	Liquors—					
	(1) Ale and beer ...	698	791	93	...	
	(2) Spirits of all kinds, including country spirit ...	226	421	12	...	
	(3) Wine and spirit ...	183				
	(4) All other sorts, including toddy and fermented liquors, other than ale and beer ...	14	17	3	...	
17	Metals—					
	(1) Brass, unwrought ...	40	159	119	...	
	(2) Brass, wrought ...	110	120	10	...	
	(3) Copper, unwrought ...	21	27	6	...	
	(4) Copper, wrought ...	64	59	...	5	
	(5) Iron and steel—					
	(a) Cast ...	95	293	108	...	
	(b) Unwrought ...	86	170	84	...	
	(c) Wrought ...	3,[illegible]42	5,417	1,475	...	
	(d) Manufactures ...	546	443	...	103	
	(6) Others ...	208	198	...	10	
18	Oils—					
	(1) Kerosine ...	1,271	2,258	987	...	
	(2) Castor ...	17	19	2	...	
	(3) Cocoanut ...	55	81	26	...	
	(4) Mustard and rape ...	168	112	...	56	
	(5) Others ...	228	227	...	1	
19	Oil-seeds—					
	(1) Castor ...	18	...	...	18	
	(2) Cotton seed ...	8,199	6,171	...	2,028	
	(3) Earthnuts ...	5	9	4	...	
	(4) Linseed ...	72	121	49	...	
	(5) Poppy ...	22	20	...	2	
	(6) Rape and mustard ...	2,619	508	...	2,111	
	(7) Til or jinjili ...	3,825	2,145	820	...	
	(8) Others ...	3,333	2,943	...	390	
20	Opium ...	14	8	...	6	
21	Paper and paste-boards ...	190	468	278	...	
22	Provisions—					
	(1) Dried fruits and nuts ...	1,062	1,833	771	...	
	(2) Ghi ...	709	889	180	...	
	(3) Others ...	663	830	167	...	
23	Railway Plant, &c., for the public and foreign Railways—					
	(1) Locomotive engines and tenders and parts thereof ...	...	...	...	...	
	(2) Carriages and trucks and parts thereof ...	...	...	...	...	
	(3) Materials—					
	(a) Steel rails and fish-plates ...	...	...	...	...	
	(b) Sleepers and keys of steel and cast iron ...	...	...	...	...	
	(c) Others ...	1,067	19,945	18,878	...	
24	Salt ...	6,475	7,869	1,394	...	
25	Saltpetre and other saline substances—					
	(1) Saltpetre ...	389	586	197	...	
	(2) Other saline substances ...	963	678	...	285	

No.	Staples.	1902.	1903.	Increase in 1903.	Decrease in 1903.	REMARKS.
		Tons.	Tons.	Tons.	Tons.	
26	Silk—					
	(1) Raw—					
	(a) Foreign ...	25	20	...	5	
	(b) Indian ...	16	16	...	...	
	(2) Piece-goods—					
	(a) Foreign ...	3	5	2	...	
	(b) Indian ...	4	8	4	...	
27	Spices—					
	(1) Betelnuts ...	43	76	33	...	
	(2) Cardamoms ...	29	26	...	3	
	(3) Chillies ...	369	516	147	...	
	(4) Ginger ...	52	95	43	...	
	(5) Pepper ...	57	70	13	...	
	(6) Others ...	204	134	...	70	
28	Stone and lime ...	42,920	55,282	12,362	...	
29	Sugar—					
	(1) Refined or crystallized, including sugar-candy ...	10,755	4,929	...	5,826	
	(2) Unrefined—					
	(a) Sugar ...	1,137	1,811	674	...	
	(b) Gur, rab, jaggery, molasses and other saccharine produce ...	15,284	21,193	5,909	...	
30	Tea—					
	(1) Foreign ...	21	95	74	...	
	(2) Indian ...	93	126	33	...	
31	Tobacco—					
	(1) Unmanufactured ...	678	930	252	...	
	(2) Manufactured—					
	(a) Cigars ...	25	22	...	3	
	(b) Other sorts ...	124	121	...	3	
32	Wood—					
	(1) Timber, unwrought ...	8,862	11,165	2,303	...	
	(2) Manufactures ...	1,559	685	...	874	
33	Wool—					
	(1) Raw ...	763	780	17	...	
	(2) Manufactured—					
	(a) Carpets and rugs ...	23	17	...	6	
	(b) Piece-goods, European ...	68	54	...	14	
	(c) Piece-goods, Indian ...	146	37	...	109	
	(d) Other sorts of manufactures ...	86	30	...	56	
34	All other articles of merchandise—					
	(1) Firewood ...	7,909	11,487	3,578	...	
	(2) Manures ...	4,166	4,406	240	...	
	(3) Lucifer matches ...	43	129	86	...	
	(4) Others ...	9,727	15,400	5,673	...	
		No.	No.	No.	No.	
35	Animals ...	1,870	11,469	9,599	...	
		No.	No.	No.	No.	
	Total ... Animals ...	1,870	11,469	9,599	...	
		Tons.	Tons.	Tons.	Tons.	
	Total ... Goods ...	232,029	286,254	74,098	19,873	

LAHORE: }
The 30th May 1903. }

J. RYAN,
Examiner of Accounts, North-Western Railway.

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 30th May 1903 on 162·24 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other Earnings (estimated).	Total Earnings.	Traffic train-miles run.		
	Number of Passengers.	Coaching Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. Srs.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	22,270	18,574 0 0	107,016 0	12,089 0 0	72 0 0	30,735 0 0	10,293	3,522	13,815
Or per mile of Railway	...	114 7 9	...	74 8 3	0 7 1	189 7 1	...	...	...
For previous 20 3/7 weeks of half-year	*475,045	*4,76,414 0 0	†2,134,833 0	†2,50,557 0 0	‡2,209 0 0	7,29,180 0 0	§203,278	§90,364	293,642
Total for 21 3/7 weeks	497,315	4,94,988 0 0	2,241,849 0	2,62,646 0 0	2,281 0 0	7,59,915 0 0	213,571	93,886	307,457
COMPARISON.									
Total for corresponding week of previous year ...	25,626½	21,384 15 5	593,407 10	18,349 1 5	64 13 6	39,798 14 4	8,558	5,295	13,853
Per mile of Railway corresponding week of previous year.	...	131 12 11	...	113 1 7	0 6 5	245 4 11	...	...	...
Total for corresponding 21 3/7 weeks of previous year ...	455,210	4,09,795 15 6	3,458,338 0	2,88,352 10 8	1,412 6 7	6,99,561 0 9	183,616	101,355	284,971

* Added No. of passengers 1,672 and Rs. 3,050 }
† Deducted Mds. 4,211 and " 294 } On account of difference between the Approximate and Audited figures for the week ended 18th April 1903.
‡ Added " 2 }
§ Audited figures up to 18th April 1903.

EAST INDIAN RAILWAY,
AUDIT OFFICE:
The 4th June 1903.

T. BASHFORD,
Chief Auditor.

DELHI-UMBALLA-KALKA RAILWAY.

Abstract of progressive weekly returns of all earnings for 1903 in comparison with 1902.

1903.

Open mileage.	Period.	Coaching Traffic. No. of Passengers.	Coaching Traffic. Rs.	Merchandise and Mineral Traffic. Mds.	Merchandise and Mineral Traffic. Rs.	Other earnings. Rs.	Total. Rs.	Per mile of Railway. Rs.	Train mileage. No.	Train mileage. Rate. Rs. A. P.
*162·24	10 days of January.	41,660	43,925	98,516	10,626	188	54,739	337	21,219	2 9 3
*162·24	Week ended 17th January.	24,540	52,278	87,860	9,732	295	62,305	384	13,657	4 9 0
*162·24	Week ended 24th January.	25,431	34,531	106,797	13,458	321	48,310	298	15,748	3 1 1
*162·24	Week ended 31st January.	21,095	18,417	135,818	15,914	232	34,563	213	15,633	2 3 4
*162·24	Week ended 7th February.	22,828	16,471	119,067	12,615	94	29,180	180	13,864	2 1 9
*162·24	Week ended 14th February.	19,196	18,590	106,497	14,047	51	32,688	201	14,127	2 5 0
*162·24	Week ended 21st February.	19,647	16,133	116,252	12,755	53	28,941	178	14,192	2 0 7
*162·24	Week ended 28th February.	20,873	16,847	134,693	14,314	70	31,231	193	13,646	2 4 7
*162·24	Week ended 7th March	21,799	13,054	120,160	13,440	63	26,557	164	14,352	1 13 7
*162·24	Week ended 14th March.	20,301	17,463	108,021	13,081	104	30,648	189	13,992	2 3 1
*162·24	Week ended 21st March.	24,251	25,254	120,977	13,675	77	39,006	240	14,685	2 10 6
*162·24	Week ended 28th March	25,450	31,706	139,502	15,325	77	47,108	290	16,100	2 14 10
*162·24	Week ended 4th April.	24,961	25,971	91,341	12,753	92	38,816	239	15,611	2 7 9
*162·24	Week ended 11th April.	23,334	23,244	101,542	13,271	61	36,576	225	14,373	2 8 9
*162·24	Week ended 18th April	30,135	26,726	71,535	10,405	67	37,198	229	13,962	2 10 8
162·24	Week ended 25th April.	22,36[illegible]	20,258	94,399	10,561	57	30,876	190	13,372	2 4 11
162·24	Week ended 2nd May.	21,275	19,554	83,927	9,392	71	29,017	179	13,604	2 2 2
162·24	Week ended 9th May.	21,939	18,622	90,396	12,834	77	31,533	194	13,706	2 4 10
162·24	Week ended 16th May.	22,836	19,951	99,442	10,774	85	30,820	190	13,844	2 3 7
162·24	Week ended 23rd May.	22,128	17,409	108,191	11,585	74	29,068	179	13,955	2 1 4
162·24	Week ended 30th May.	22,270	18,574	107,016	12,089	72	30,735	189	13,815	2 3 7
	Totals up to date	497,315	4,94,[illegible]3	2,241,849	2,62,646	2,281	7,59,915	219	307,457	2 7 7

1902.

Open mileage.	Period.	Coaching Traffic. No. of Passengers.	Coaching Traffic. Rs.	Merchandise and Mineral Traffic. Mds.	Merchandise and Mineral Traffic. Rs.	Other earnings. Rs.	Total. Rs.	Per mile of Railway. Rs.	Train mileage. No.	Train mileage. Rate. Rs. A. P.
162·24	11 days of January.	25,067	20,571	155,491	18,783	66	39,420	243	18,248	2 2 7
162·24	Week ended 18th January.	16,445	11,691	101,583	10,895	64	22,650	140	12,074	1 14 0
162·24	Week ended 25th January.	18,825	13,955	277,624	16,113	49	30,117	185	12,590	2 6 3
162·24	Week ended 1st February.	19,322	16,685	113,113	11,008	70	27,763	171	12,313	2 4 1
162·24	Week ended 8th February.	18,762	16,526	87,205	10,926	70	27,522	170	12,202	2 4 1
162·24	Week ended 15th February.	19,477	15,861	282,758	15,004	61	30,926	191	12,613	2 7 3
162·24	Week ended 22nd February.	23,267	17,153	193,081	16,088	93	33,334	205	11,997	2 12 5
162·24	Week ended 1st March.	22,775	18,683	171,585	14,391	77	33,151	204	11,750	2 13 2
162·24	Week ended 8th March.	23,825	19,523	94,365	11,710	95	31,328	193	12,504	2 8 1
162·24	Week ended 15th March.	22,944	23,[illegible]92	135,608	11,414	83	34,589	213	13,132	2 10 2
162·24	Week ended 22nd March.	21,916	21,852	125,823	15,379	66	37,297	230	14,668	2 8 8
162·24	Week ended 29th March.	22,083	24,283	144,747	16,[illegible]58	45	40,886	252	15,126	2 11 3
162·24	Week ended 5th April.	25,317	25,509	230,615	12,979	90	38,578	238	14,143	2 11 8
162·24	Week ended 12th April.	21,023	21,051	110,624	12,766	83	33,900	209	13,686	2 7 8
162·24	Week ended 19th April.	20,155	19,142	113,127	11,867	50	31,059	191	13,606	2 4 6
162·24	Week ended 26th April.	24,072	22,823	116,617	13,959	44	36,826	227	14,417	2 8 10
162·24	Week ended 3rd May.	22,246	21,093	112,639	9,385	61	30,539	188	14,034	2 2 10
162·24	Week ended 10th May.	23,153	19,3[illegible]7	89,960	12,425	59	31,801	196	14,490	2 3 1
162·21	Week ended 17th May.	24,040	20,058	92,624	12,351	52	32,461	200	13,593	2 6 3
162·24	Week ended 24th May	24,870	19,543	115,742	16,003	70	35,616	220	13,932	2 8 11
162·24	Week ended 31st May.	25,626	21,385	593,407	18,349	64	39,758	246	13,853	2 14 0
	Totals up to date	465,210	4,09,796	3,458,338	2,88,353	1,412	6,99,[illegible]1	2[illegible]0	284,971	2 7 3

* Audited figures.

No. 26 | of 1903.

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, THURSDAY, JUNE 25, 1903.

PART I.

STATISTICAL.

WEATHER, HEALTH AND CROP REPORT FOR WEEK ENDING 23rd JUNE 1903.

[Twelve out of 27 districts are dealt with.]

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
1	Hissar ...	...	1. Sufficient except in parts. 2. Generally fair.	Wheat 16 seers ... Gram 21 seers. Bájra 18 seers. Bejhar 21⅛ seers.	Prospects of extra spring crops good.	Crops being sown on irrigated lands.
2	Delhi ...	...	1. Sufficient ... 2. Good.	Wheat 15½ seers Gram 20 seers. Bájra 20 seers.	...	Crops being sown on irrigated lands.
3	Ambala ...	0·38 at Ambala ... 0·30 in Naráingarh. 0·06 in Kharar.	1. Sufficient ...	Wheat 18½ to 19 seers. Gram 20¾ to 21¼ seers. Barley 21 seers. Jowár 22 seers. Bájra 18 seers. Maize 30 seers.	...	Ploughing and manuring of land for autumn crops in progress.

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
4	Jullundur ...	Slight ...	1. Sufficient ... 2. Good.	Wheat 20 seers ... Gram 23 seers. Maize 32 seers. Barley 23 seers.	Condition of extra spring crops good.	...
5	Ferozepore ...	0·03 at Sadr ...	1. Sufficient ... 2. Fair.	...	Condition of extra spring crops good.	Sowings continue.
6	Lahore ...	0·24 at Lahore ... 0·09 in Sharakpur.	1. Sufficient ... 2. Good.	Wheat 19 seers ... Gram 22¾ seers. Rice 11 seers.	Crops being threshed. Outturn better than average.	Crops being sown. Locusts appeared in parts, but did little damage to crops.
7	Amritsar ...	0·20 average ...	1. Sufficient ... 2. Good.	Wheat 19¼ seers. Gram 23¾ seers. Maize 25 seers. Bájra 20 seers.	Condition of extra spring crops good except in parts where it is average	Sowings in progress. Condition of standing crops good. Locusts appeared in Tahsíl Taran Táran, but did no damage.
8	Siálkot ...	0·04 at Siálkot ...	1. Sufficient ... 2. Good.	Barley 23 seers ...	Condition of extra spring crops good. Outturn of tobacco in Tahsíl Siálkot above average.	Sowings continue. Crops being weeded and irrigated.
9	Shahpur ...	0·11 in Bhera ... 0·35 in Shahpur. 0·30 in Khusháb. 0·49 in Midh. 0·10 in Sahiwál. 0·48 in Mitha Tawána. 0·37 in Naushera.	1. Sufficient except in parts. 2. Good.	Wheat 18 to 20 seers. Barley 23 to 26 seers. Gram 22 to 23 seers. Bájra 20 to 23 seers. Maize 20 to 24 seers.	Outturn above average in Bhera and Shahpur and moderate in Khusháb Tahsíl.	...

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of	
					Spring.	Autumn.
10	Ráwalpindi ...	0·01 at Ráwalpindi 0·17 in Pindigheb 0·40 in Fatehjang. 0·19 in Attock. 0·36 in Kahúta. 1.22 in Murree.	1. Sufficient ... 2. Good.	Wheat 15¾ seers Bájra 19 seers Maize 20½ seers. Gram 20½ seers. Barley 20½ seers.	...	Average.
11	Miánwáli ...	0·07 in Leiah ...	1. Sufficient ... 2. Good.	Wheat 16 seers ... Barley 26 seers. Gram 23 seers. Bájra 20¼ seers.	Spring crops threshed. Condition of extra spring crops average.	Flight of locusts passed through Miánwáli without doing any damage.
12	Mooltan ...	...	1. Sufficient except in parts. 2. Fair.	Wheat 17 seers ... Maize 22 seers. Gram 20 seers.	Wheat nearly all gathered	Sowings in progress.

GENERAL REMARKS.

1. *Rainfall.*—Slight rain has fallen in Amritsar, Shahpur and Ráwalpindi Districts and in parts of Ambala, Jullundur, Ferozepore, Lahore, Siálkot and Miánwáli.

2. *Prices.*—The price of wheat is rising slightly in Amritsar, and is falling in Lahore. The prices of other food-grains are fluctuating.

3. *Agricultural operations.*—Threshing and removing of spring crops nearly finished. Sowings of autumns crops in progress.

4. *Crops and outturn.*—The condition of standing extra spring and autumn crops good. Outturn of tobacco (*Nicotiana tabacum*) in Tahsíl Siálkot above average.

5. *Damage done to crops.*—Locusts appeared in parts of Amritsar, Lahore and Miánwáli Districts, but did no damage.

6. *Agricultural stock.*—Cattle are generally in good condition.

7. *Pasturage.*—Fodder is said to be sufficient in all districts except in parts of Hissar and Mooltan.

TULSI DAS, OFFG. SUPDT.,

for *Director of Land Records and Agriculture, Punjab.*

TABLE OF RAINFALL RECORDED AT STATIONS IN THE

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Meteorological Division.	District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.
Punjab, South.	Hissar.	Sirsa	...	...	...	...	...	...	...	...	...	...	...	...	0'19	...	...	...	...	...	...	...	...
		Fatahabad	...	...	...	...	...	...	...	...	...	...	...	...	0'11	...	...	...	...	...	...	...	...
		Hissar	...	...	...	...	...	...	...	...	...	...	...	...	0'12	0'53	...	...	...	0'30	...	...	...
		Hansi	...	...	...	...	...	...	...	...	...	...	...	...	0'08	...	...	...	...	0'07	...	...	...
		Bhiwani	...	...	...	...	...	...	...	...	...	...	...	...	0'24	...	...	...	...	0'34	...	...	...
		Budhlada	...	...	...	...	...	...	...	...	...	...	...	...	0'12	...	...	...	...	...	...	...	...
		Tohana	...	...	...	...	...	...	...	...	...	...	...	...	0'13	0'05	...	...	...	...	...	...	...
	Jind State.	Dhaneta *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Safidan *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jind *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bikaner State.	Chhani *C*	...	...	...	...	...	...	...	...	...	...	...	0'10	0'10	...	...	...	...	...	...	...	...
	Ferozepore.	Moga	...	...	...	...	...	...	...	...	...	...	...	...	0'19	...	...	...	...	...	...	...	...
		Zira	...	...	...	...	...	...	...	...	...	...	...	...	0'23	...	...	...	...	0'10	...	...	...
		Ferozepore Sadr	...	...	...	...	...	...	...	...	...	...	...	...	0'10	...	...	...	0'02	0'65	...	...	...
		Ferozepore City	...	...	...	...	...	...	...	...	...	...	...	...	0'11	...	...	...	...	0'52	...	...	...
		Muktsar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'04	0'03	...	...	...
		Fazilka	...	...	...	...	...	...	...	...	...	...	...	...	0'16	...	...	...	...	0'19	0'27	...	...
		Nathana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jalalabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gobindgarh *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Phidda *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Montgomery.	Gugera	...	...	...	...	...	...	...	...	...	...	...	...	0'04	...	...	...	0'03	0'48	...	...	...
		Montgomery	...	...	...	0'05	...	...	...	...	...	...	...	...	...	...	...	...	...	0'05	...	...	...
		Pakpattan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'07	...	...	...
		Dipalpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'52	...	...	...
Punjab, Central.	Gurgaon.	Farukhnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jatusana	...	...	...	...	...	...	...	...	...	...	...	...	...	R.	...	...	0'05	0'50	...	...	...
		Rewari	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'08	...	...	...
		Shahjahanpur	...	...	...	...	...	...	...	...	...	...	...	...	0'12	...	...	...	...	0'12	...	...	...
		Tauru	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'20	...	...	...
		Nuh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'39	...	...	...
		Firozpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'05	...	...	0'05	...	...	...
		Hodal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hattin	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'24	...	...	...
		Palwal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'20	...	...	...
		Sohna	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'20	...	...	...
		Gurgaon	...	...	...	...	...	...	...	...	...	...	...	...	0'06	0'06	...	...	...	0'23	...	...	...
		Punahana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Rohtak.	Rohtak	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'10	...	...	...
		Gohana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sampla	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jhajjar	...	...	...	...	...	...	...	...	...	...	...	0'07	...	...	...	...	0'24	...	...	...	...
		Salhawas	...	...	...	...	...	...	...	...	...	...	...	...	0'10	...	...	...	0'19	...	...	...	...
	Delhi.	Ballabgarh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'25	...	...	...
		Mahrauli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'34	...	...	...
		Sadr (Delhi)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'35	...	...	...
		Sonepat	...	...	...	...	...	...	...	...	...	...	...	0'05	...	...	...	...	...	...	...	...	...

UNJAB FOR THE MONTH OF MAY 1903.

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1902 up to 31st May 1903.	Average rainfall from 1st October up to 31st May.	Station.	District.	Meteorological Division.
...	...	...	...	...	...	...	...	...	...	1	1·6	0·19	0·60	0·19	0·83	2 85	Sirsa	Hissar.	Punjab, South.
...	...	...	...	...	0·04	...	...	...	...	1	1·2	0 15	0 48	0·11	0·74	2·74	Fatahabad		
...	...	...	...	...	0·24	...	...	...	...	4	1 6	1·19	0 62	0 53	1 96	3·13	**Hissar**		
...	...	...	...	...	0·34	...	...	...	...	1	1·4	0·49	0·73	0·34	1·00	3·00	Hansi		
...	...	...	...	...	0·42	...	...	...	...	3	1·4	1·00	0·65	0·42	1·75	2·79	Bhiwani		
...	...	...	...	...	...	...	...	...	...	1	0·5	0·12	0·27	0 12	1·17	2·44	Budhlada		
...	...	...	...	...	...	...	...	...	...	1	0·8	0·18	0·46	0·13	1·02	2·88	Tohana		
...	...	...	...	...	...	...	...	...	...	0	1·8	0	0·78	0	1·15	3·80	Dhaneta *C*	Jind State.	
...	...	...	...	...	...	...	...	...	...	0	1·1	0	0·40	0	1·50	3·05	Safidan *C*		
...	...	...	...	...	...	...	...	...	...	0	1·2	0	0·61	0	0 65	3·48	Jind *C*		
...	...	...	...	...	...	...	...	...	...	2	0·5	0·20	0·48	0·10	0·30	1·97	Chhani *C*	Bikaner State.	
...	...	...	...	...	...	...	...	...	...	1	0·9	0·19	0·48	0·19	2·80	3·20	Moga	Ferozepore.	
...	...	...	...	...	0·28	...	...	...	...	3	1·3	0·61	0·47	0·28	3·31	3·46	Zira		
...	...	...	...	...	..	...	...	...	...	2	1·1	0 77	0·33	0 65	4·74	4 21	**Ferozepore Sadr**		
...	...	...	...	...	...	...	...	...	...	2	0·9	0·63	0·36	0·52	5·89	4·09	Ferozepore City		
...	...	...	...	...	...	...	...	...	...	0	0·7	0 07	0·32	0·04	2·20	2·05	Muktsar		
...	...	...	...	...	...	...	...	...	...	3	1·1	0·62	0·52	0·27	2·18	2·63	Fazilka		
...	...	...	...	...	...	...	...	...	...	0	0·4	0	0·11	0	1·70	2·02	Nathana		
...	...	...	...	...	...	...	...	...	...	0	0·6	0	0·19	0	2·51	2·38	Jalalabad		
...	...	...	...	...	...	...	...	...	...	0	0·7	0	0·21	0	0 50	2·11	Gobindgarh *C*		
...	...	...	...	...	...	...	...	...	...	0	0·1	0	0·42	0	0·20	3 02	Phidda *C*		
...	...	...	...	...	...	...	...	...	...	1	0·7	0·55	0·31	0·48	2·00	2·19	Gugera	Montgomery.	
...	...	...	...	...	...	...	...	...	...	0	1·0	0·10	0·35	0·05	1·31	2·54	Montgomery		
...	...	...	...	...	...	...	...	...	...	0	0·9	0·07	0·36	0·07	1·07	1·78	Pakpattan		
...	...	...	...	...	...	...	...	...	...	1	0·6	0·52	0·18	0·52	1·02	2·07	Dipalpur		
...	...	...	...	...	...	...	...	...	...	0	1·6	0	0·53	0	0·50	3·02	Farukhnagar	Gurgaon.	Punjab, Central.
...	...	...	...	...	0·34	...	...	...	0·03	2	0·9	0 92	0·32	0·50	1·50	2·04	Jatusana		
...	...	...	...	...	0·38	...	...	...	...	1	1·3	0·46	0·55	0·38	1·30	2·55	Rewari		
...	...	...	...	...	...	...	...	...	...	2	1·4	0·24	0·37	0·12	0·81	2·46	Shahjahanpur		
...	...	...	...	...	0·75	...	...	...	...	2	1·3	0·95	0·47	0·75	1·89	2·66	Tauru		
...	...	...	...	...	0.05	...	...	...	...	1	1·4	0·44	0·57	0·39	0·96	2·76	Nuh		
...	...	...	0·18	...	...	0·03	...	...	...	1	1·4	0·31	0·41	0·18	1·24	2·02	Firozpur		
...	...	...	...	...	...	...	...	...	...	0	1·6	0	0·40	0	0	2·41	Hodal		
...	...	...	...	...	0·10	..	...	...	...	2	1·5	0.34	0·71	0·24	1·07	2·56	Hattin		
...	...	...	...	...	0·20	...	...	...	...	2	1 4	0·40	0·46	0·20	0·79	2·82	Palwal		
...	...	...	...	...	0.10	...	...	...	...	2	0·9	0·30	0·25	0·20	1·90	2·28	Sohna		
...	...	...	0·45	0·07	0·04	...	...	...	...	2	1·7	0.91	0·66	0 45	1 82	3·62	**Gurgaon**		
...	...	...	...	...	...	...	...	...	...	0	0·9	0	0·56	0	0·54	2·82	Punahana		
...	...	...	...	...	...	...	...	...	...	1	1 8	0·10	0·67	0·10	0·36	3·50	**Rohtak**	Rohtak.	
...	...	...	...	...	0·23	...	...	...	...	1	1·2	0 23	0·58	0·23	1·18	3·36	Gohana		
...	...	...	...	...	...	...	...	...	...	0	1·6	0	0·58	0	0	2·84	Sampla		
...	...	...	...	...	...	...	...	...	...	1	1·5	0·31	0 54	0·24	0·85	3 02	Jhajjar		
...	...	...	...	...	...	...	...	...	...	2	?	0·29	?	0 19	0·49	?	Salhawas		
...	...	...	...	...	...	...	...	...	...	1	1·6	0·25	0·68	0·25	0 68	3·10	**Ballabgarh**	Delhi.	
...	...	...	...	...	...	...	...	...	...	1	1·2	0·34	0·77	0·34	1·01	3·14	Mahrauli		
...	...	...	...	...	...	...	...	...	...	1	2·2	0·25	0 74	0·25	1 10	4·08	**Sadr (Delhi)**		
...	...	...	...	...	...	...	...	...	...	0	1·6	0·05	0 79	0·05	0·29	3·55	Sonepat		

Table of Rainfall recorded at Stations in the

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Meteorological Division.	District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.
Punjab, Central—*concluded.*	Karnal.	Panipat	...	...	...	...	...	...	...	...	...	...	...	...	0·03	...	...	...	...	0·05	...	...	...
		Karnal	...	...	...	...	...	...	...	...	...	...	...	...	0·07	...	...	...	0·09	...	...	...	...
		Rajaund	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kaithal	...	...	...	...	...	...	...	...	...	...	...	...	0·07	...	...	...	...	...	...	...	...
		Gulah	...	...	...	...	...	...	...	...	...	...	...	...	0·05	...	...	...	...	...	...	...	...
		Thanesar	...	...	...	...	...	...	...	...	...	...	...	...	0·07	...	...	...	...	...	...	...	...
	Lahore.	Van *C*	...	...	...	...	...	...	...	...	...	...	...	...	0·20	0·10	...	...	0·10	0·10	...	...	...
		Chunian	...	...	...	...	...	...	...	...	...	...	...	...	0·07	0·08	...	...	...	...	...	...	...
		Kasur	...	...	...	...	...	...	...	...	...	...	...	...	0·29	...	...	...	...	0·50	...	...	...
		Pambe *C*	...	...	...	...	...	...	...	...	...	...	...	...	0·20	0·10	...	.	...	...	...	...	...
		Sharakpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·[illegible]8	...	...
		Niaz Beg *C*	...	...	...	...	...	...	...	...	...	...	...	...	0·20	...	...	...	...	0·62	...	...	...
		Lahore	...	...	...	...	...	...	...	...	...	...	...	...	0·19	...	...	...	...	0·42	...	...	...
		Meean Meer *C*	...	...	...	...	...	...	...	...	...	...	...	...	0·1[illegible]	...	...	...	...	1·60	...	...	...
		Manihala *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·45	...	...	...
		Dafthu *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10	...	...	...
		Nijabat *C*	...	...	...	...	...	...	...	...	...	...	...	...	0·98	0·10	...	..	...	...	...	...	...
Punjab, Submontane.	Ambala.	Jagadhri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ambala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·38	0·06	...	...	...
		Naraingarh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kharar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·06	...	...	...	...	...	...
		Rupar	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...
		Kasauli	...	...	...	...	...	...	...	...	...	...	...	0·14	...	...	...	...	...	0·23	...	...	...
		Dadupur *C*	...	...	...	...	...	...	...	...	...	...	...	0·30	...	...	...	...	...	...	...	...	...
	Patiala State.	Kotra *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jodhpur *C*	...	...	...	...	...	...	...	...	...	...	...	...	0·12	...	...	...	...	...	...	...	...
		Raniki *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lehal *C*	...	...	...	...	...	...	...	...	...	...	...	...	0·05	...	...	...	...	...	...	...	...
		Gujran *C*	...	...	...	...	...	...	...	...	...	...	...	...	0·05	...	...	...	...	...	...	...	...
		Barthala *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·08	...	...	...
	Nabha State.	Dadahur *C*	...	...	...	...	...	...	...	...	...	...	...	...	0·31	...	...	...	...	0·32	...	...	...
		Bundher *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ludhiana.	Samrala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·32	...	...	...
		Ludhiana	...	...	...	...	...	...	...	...	...	...	...	0·05	0·05	...	...	...	...	0·40	...	...	...
		Jagraon	...	...	...	...	...	...	...	...	...	...	...	...	0·15	...	...	...	...	0·01	...	...	...
	Jullundur.	Jullundur	...	...	...	...	...	...	...	...	...	...	...	...	0·25	...	...	...	...	0·40	...	...	...
		Nakodar	...	...	...	...	...	...	...	...	...	...	...	...	0·20	...	...	...	...	...	...	...	...
		Phillour	...	...	...	...	...	...	...	...	...	...	...	...	0·08	...	0·02	...	...	0·32	...	...	...
		Nawashahr	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·28	...	...	...
	Hoshiarpur.	Dasuya	...	...	...	...	...	...	...	...	...	...	...	...	0·1[illegible]	...	0·56	...	...	1·03	...	...	...
		Una	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Garhshankar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·02	...	...	...	...	...	...
		Sadr Station	...	...	...	...	...	...	...	...	...	...	...	...	0·14	...	0·12	...	...	0·9[illegible]	...	...	...
		Hoshiarpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·34	...	...	0·66	...	...	...

Punjab for the month of May 1903—continued.

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1902 up to 31st May 1903.	Average rainfall from 1st October up to 31st May.	**Station.**	District.	Meteorological Division
...	...	...	...	...	...	...	...	...	...	0	1·0	0·08	0·46	0·.5	2·08	3·44	Panipat	Karnal.	*Punjab, Central—concluded.*
...	...	...	...	...	...	...	...	...	...	0	2·0	0·16	0·88	0·09	3·18	5·36	**Karnal**		
...	...	...	...	...	...	...	...	...	...	0	0·9	0	0·31	0	1·03	2·81	Rajaund		
...	...	...	...	...	...	...	...	...	...	0	1·1	0·07	0·44	0·07	1·98	3·37	Kaithal		
...	...	...	...	...	...	...	...	...	...	0	1·1	0·05	0·42	0·05	1·50	3·79	Gulah		
...	...	...	...	...	...	...	...	...	...	0	1·2	0·07	0·59	0·07	1·92	4·24	Thanesar		
...	...	...	...	...	...	...	...	...	...	4	1·7	0·50	0·64	0·20	1·20	3·97	Van *C*	Lahore.	
...	...	0·05	...	0·03	...	...	...	...	...	0	0·8	0·23	0·47	0·08	1·30	2·70	Chunian		
...	...	...	...	...	...	...	...	...	...	2	0·9	0·79	0·33	0·50	5·60	4·01	Kasur		
...	...	...	...	...	...	...	...	...	...	2	2·0	0·30	0·78	0·20	1·40	4·37	Pambe *C*		
...	...	...	...	...	...	...	...	...	...	1	1·2	0·38	0·40	0·38	2·89	2·93	Sharakpur		
...	...	...	...	...	...	...	...	...	...	2	1·5	0·82	0·66	0·62	2·08	4·85	Niaz Beg *C*		
...	...	...	...	...	...	...	...	...	...	2	1·5	0·61	0·94	0·42	2·12	4·97	**Lahore**		
...	...	...	...	0·20	...	...	...	...	...	3	1·7	1·90	0·98	1·60	3·91	5·97	Meean Meer *C*		
...	...	...	...	...	...	...	...	...	...	1	0·7	0·45	0·31	0·45	3·34	3·91	Manihala *C*		
...	...	...	...	...	...	...	...	...	...	1	1·2	0·10	0·33	0·10	2·40	3·81	Dafthu *C*		
...	...	...	...	...	...	...	...	...	...	2	?	1·08	?	0·98	4·58	?	Nijabat *C*		
...	...	...	...	...	...	...	...	...	...	0	1·3	0	0·64	0	1·76	6·00	Jagadhri	Ambala.	Punjab, Submontane.
...	...	...	...	...	0·01	...	...	...	...	1	1·7	0·45	0·84	0·38	5·28	6·61	**Ambala**		
...	...	...	...	0·13	0·06	...	...	...	...	1	1·6	0·19	0·69	0·13	3·21	5·96	Naraingarh		
...	...	...	...	...	...	...	...	...	...	0	1·5	0·06	0·71	0·06	3·99	5·70	Kharar		
...	...	...	...	...	...	...	...	...	...	0	1·4	0	0·60	0	4·09	5·85	Rupar		
...	...	...	...	0·10	0·12	...	...	...	...	4	2·9	0·59	1·79	0·23	7·83	11·01	Kasauli		
...	...	...	...	...	...	...	...	...	...	1	1·7	0·30	0·84	0·30	4·80	6·72	Dadupur *C*		
...	...	...	...	...	...	...	...	...	...	0	0·9	0	0·44	0	0·06	2·78	Kotra *C*	Patiala State.	
...	...	...	...	...	...	...	...	...	...	1	0·8	0·12	0·26	0·12	2·29	2·80	Jodhpur *C*		
...	...	...	...	...	...	...	...	...	...	0	1·1	0	0·35	0	1·19	3·17	Raniki *C*		
...	...	...	...	...	...	...	...	...	...	0	2·2	0·05	0·71	0·05	2·74	4·80	Lehal *C*		
...	...	...	...	...	...	...	...	...	...	0	1·3	0·05	0·65	0·05	1·35	4·28	Gujran *C*		
...	...	...	...	...	0·23	...	...	...	...	1	1·2	0·31	0·66	0·23	2·81	5·27	Barthala *C*		
...	...	...	...	...	0·10	...	...	...	...	3	0·9	0·73	0·37	0·32	3·12	3·43	Dadahur *C*	Nabha State.	
...	...	...	...	...	...	...	...	...	...	0	1·4	0	0·59	0	1·20	3·53	Bundher *C*		
...	...	...	...	...	0·20	...	...	...	...	2	1·4	0·52	0·46	0·32	3·02	4·83	Samrala	Ludhiana.	
...	...	...	...	...	0·08	...	...	...	...	1	1·6	0·58	0·75	0·40	3·63	6·09	**Ludhiana**		
...	...	...	...	0·10	0·30	...	...	...	...	3	1·3	0·56	0·44	0·30	3·39	3·54	Jagraon		
...	...	...	...	...	...	...	...	...	...	2	1·5	0·65	0·72	0·40	5·15	6·13	**Jullundur**	Jullundur.	
...	...	...	...	...	...	...	...	...	...	1	1·1	0·20	0·40	0·20	3·62	4·31	Nakodar		
...	...	...	...	...	0·06	...	...	...	...	1	1·0	0·48	0·50	0·32	4·97	4·87	Phillour		
...	...	...	...	...	...	...	...	...	...	1	1·2	0·28	0·48	0·28	7·16	5·46	**Nawashahr**		
...	...	...	...	...	...	...	...	...	...	3	1·1	1·70	0·55	1·03	7·60	7·28	**Dasuya**	Hoshiarpur.	
...	...	...	...	0·60	...	...	...	...	...	1	1·7	0·60	0·77	0·60	6·01	6·98	Una		
...	...	...	...	...	...	...	...	...	...	0	1·4	0·02	0·88	0·02	3·98	6·52	**Garhshankar**		
...	...	...	...	...	...	...	...	...	...	3	1·5	1·18	0·74	0·92	8·70	8·01	**Sadr Station**		
...	...	...	...	...	...	...	...	...	...	2	1·8	1·00	0·84	0·66	9·04	8·04	Hoshiarpur		

Table of Rainfall recorded at Stations in the

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Meteorological Division.	District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.
Punjab, Submontane—*concluded.*	Gurdaspur.	Aliwal *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	0·30	...	...	...	...	0·30	...	...	...
		Batala ...	...	...	...	...	...	...	...	...	...	...	...	...	0·23	...	...	...	...	0·22	...	...	...
		Tibri *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	0·80	...	...	...	...	...	...	...	...
		Gurdaspur ...	...	...	...	...	...	...	...	...	...	...	...	...	0·11	0·04	0·03	...	...	0·59	...	...	...
		Pathankot ...	...	...	...	...	...	...	...	...	...	...	...	...	0·28	0·48	0·18	...	...	0·48	...	...	...
		Dalhousie ...	...	...	0·07	...	...	...	...	...	...	...	...	...	0·58	0·40	0·43	0·26	0·10	2·08	0·11	...	...
		Madhopur *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	0·25	0·05	0·05	...	...	0·40	0·10	...	...
		Shakargarh ...	...	...	...	...	...	...	...	...	...	...	...	...	0·05	0·57	0·06	...	...	0·42	0·11	...	...
	Amritsar.	Buchar *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Khara *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Tarn Taran ...	...	...	...	...	...	...	...	...	...	...	...	...	0·34	...	...	...	...	...	...	...	...
		Raya *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·05	...	...	...
		Amritsar Jail Hospital.	...	...	...	...	...	...	...	...	...	...	...	...	0·34	...	...	...	...	0·41	...	...	...
		Amritsar *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	0·28	...	...	...	...	0·30	...	...	...
		Buggeh *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	0·30	0·50	...	...	...	0·55	...	...	...
		Ajnala ...	...	...	...	...	...	...	...	...	...	...	...	...	0·39	...	...	...	...	0·51	0·30	...	...
Punjab Hill Division.	Simla.	Barauli ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·26	...	...	...	...
		Simla ...	...	...	...	...	...	...	...	...	...	...	...	...	0·35	0·20	0·07	...	...	1·72	...	...	...
		Kot Khai ...	...	...	...	...	...	...	...	...	...	...	...	0·50	0·52	...	...	...	0·90	...	...	...	...
		Kotgarh ...	...	...	...	...	...	...	...	...	...	...	...	...	0·40	0·70	0·03	...	...	1·00	...	...	...
		Kilba ...	...	...	...	...	0·09	...	...	...	...	...	...	...	0·58	0·57	...		...	0·60	0·31	...	...
Punjab, North-West.	Kangra.	Plach ...	...	...	...	0·03	...	...	...	...	...	...	...	...	0·62	0·70	0·10	0·35	0·05	0·90	0·15	...	...
		Kulu ...	...	...	...	0·06	...	...	...	...	...	...	...	...	0·38	0·98	0·01	0·04	0·02	0·90	0·69	...	...
		Nagar ...	...	...	...	0·16	...	...	...	...	...	...	...	...	0·59	0·24	0·41	...	0·3[illegible]	1·39	0·99	...	...
		Palampur ...	...	...	...	...	...	...	...	...	...	...	...	...	0·20	0·76	0·25	...	...	1·37	0·18	...	...
		Hamirpur ...	...	...	...	...	...	...	...	...	...	...	...	...	0·03	0·40	...	...	...	0·40	...	...	...
		Dera ...	...	...	...	...	...	...	...	...	...	...	...	...	0·31	...	...	...	...	0·42	...	...	...
		Kangra ...	...	...	...	...	...	...	...	...	...	...	...	...	0·12	0·50	0·07	0·09	...	0·48	...	...	...
		Dharmsala ...	...	...	...	...	...	...	...	...	...	...	...	...	0·35	0·12	0·02	...	...	1·27	...	...	...
		Nurpur ...	...	...	...	...	...	...	...	...	...	...	...	...	0·32	0·47	0·10	0·02	...	0·39	0·17	...	...
	Gujranwala.	Ramnagar ...	...	...	...	...	...	...	...	...	...	...	...	...	0·25	0·22	...	...	...	...	0·30	...	...
		Wazirabad ...	...	...	...	...	...	...	...	...	...	...	...	...	0·32	...	...	...	...	0·2[illegible]	0·56	...	...
		Gujranwala Sadr Kacheri.	...	...	...	...	...	...	...	...	...	...	...	...	0·23	...	...	...	...	0·18	0·22	...	...
		Shekhupura ...	...	...	...	...	...	...	...	...	...	...	...	...	0·25	...	...	...	...	0·10	...	...	...
		Hafizabad ...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·20	...	...	...	...	0·06	...	...
		Khangah Dogran ...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·35	...	...	...	...	...	...	...
		Rampur *C* ...	...	...	...	...	...	...	...	...	...	...	...	0·70	0·90	...	...	...	...	...	...	...	...
		Pacca Dalla *C* ...	...	...	...	...	...	...	...	...	...	...	...	0·50	...	...	...	...	...	...	...	...	...
		Firoz *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	0·30	...	...	...	...	...	0·60	...	...
	Sialkot.	Zafarwal ...	...	...	...	...	...	...	...	...	...	...	...	...	0·24	...	...	...	...	0·74	...	...	...
		Pasrur ...	...	...	...	...	...	...	...	...	...	...	...	...	0·40	...	...	...	...	0·55	0·09	...	...
		Raya ...	...	...	...	...	...	...	...	...	...	...	...	...	0·44	...	...	...	...	0·3[illegible]	0·64	...	...
		Daska ...	...	...	...	...	...	...	...	...	...	...	...	...	0·39	...	...	...	...	1·4[illegible]	0·45	...	...
		Sialkot ...	...	...	...	...	...	...	...	...	...	...	...	...	0·32	...	...	...	...	1·72	2·00	...	...

Punjab for the month of May 1903—continued.

25 22nd.	26 23rd.	27 24th.	28 25th.	29 26th.	30 27th.	31 28th.	32 29th.	33 30th.	34 31st.	35 Number of rainy days.	36 Average number of rainy days.	37 Total rainfall for the month.	38 Average rainfall for the month.	39 Heaviest rainfall during the month.	40 Total rainfall from 1st October 1902 up to 31st May 1903.	41 Average rainfall from 1st October up to 31st May.	3 Station	2 District.	1 Meteorological Division.
...	...	...	...	...	...	...	...	...	...	2	1·9	0·60	0·73	0·30	5·20	6·50	Aliwal *C*	Gurdaspur.	Punjab, Submontane—*concluded.*
...	...	...	...	...	...	...	...	...	...	2	1·3	0·45	0·64	0·23	6·05	6·42	Batala		
...	...	...	...	...	...	...	...	...	...	1	1·8	0·80	0·74	0·80	5·15	7·35	Tibri *C*		
...	...	...	...	...	...	...	...	...	...	2	1·9	0·77	0·76	0·59	7·26	8·[illegible]2	**Gurdaspur**		
...	...	0·12	...	...	...	...	...	...	...	5	1·6	1·54	1·00	0·48	9·42	10·26	Pathankot		
...	...	0·05	...	...	...	...	...	...	...	7	4·2	4·08	2·46	2·08	22·53	21·09	Dalhousie		
...	...	...	...	...	...	...	...	...	...	3	2·6	0·85	0·96	0·40	8·79	12·24	Madhopur *C*		
...	...	...	...	...	...	...	...	...	...	3	1·6	1·21	0·91	0·57	7·88	8·40	Shakargarh		
...	...	...	...	...	...	...	...	...	...	0	2·1	0	0·77	0	6·03	5·57	Buchar *C*	Amritsar.	
...	...	...	...	...	...	...	...	...	...	0	0·9	0	0·48	0	3·26	3·65	Khara *C*		
...	...	...	...	...	...	...	...	...	...	1	1·2	0·34	0·42	0·34	4·60	4·39	Tarn Taran		
...	...	...	...	...	...	...	...	...	...	0	0·9	0·05	0·39	0·05	1·81	5·70	Raya *C*		
...	...	...	...	0·02	...	...	...	...	...	2	1·6	0·77	0·68	0·41	4·47	5·67	**Amritsar Jail Hospital.**		
...	...	...	...	...	...	...	...	...	...	2	2·1	0·58	0·78	0·[illegible]0	4·27	5·59	Amritsar *C*		
...	...	...	...	...	...	...	...	...	...	3	1·8	1·35	1·23	0·55	7·65	6·21	Buggeh *C*		
...	...	...	...	...	...	...	...	...	...	3	1·4	1·20	0·55	0·51	6·09	4·57	Ajnala		
...	...	...	...	...	0·65	...	...	...	...	2	3·7	0·91	1·68	0·65	7·39	10·13	Barauli	Simla.	Punjab Hill Division.
...	...	...	0·15	0·10	0·02	1·71	...	...	...	6	5·2	4·32	3·27	1·72	13·44	15·93	**Simla**		
...	...	...	...	...	0·50	...	...	...	...	4	5·6	2·42	3·23	0·90	11·67	16·02	Kot Khai		
...	...	...	...	...	0·09	0·41	...	...	...	4	5·5	2·63	3·48	1·00	10·55	15·95	Kotgarh		
...	...	...	...	...	0·14	...	...	...	...	5	5·9	2·29	3·10	0·60	21·85	27·23	Kilba		
...	...	...	...	...	...	0·06	0·0[illegible]	...	...	6	5·0	2·99	2·18	0·90	16·24	14·90	Plach	Kangra.	Punjab, North West.
...	...	...	...	...	...	...	...	0·05	...	4	4·7	3·13	2·18	0·98	21·87	20·65	Kulu		
...	...	...	...	...	...	...	0·07	...	...	7	5·2	4·18	2·50	1·39	36·[illegible]9	25·38	Nagar		
...	...	...	...	0·20	...	...	...	...	...	6	4·2	2·[illegible]6	2·00	1·37	20·25	19·73	Palampur		
...	...	...	...	...	...	...	...	...	...	2	2·5	0·83	1·12	0·40	7·30	10·28	Hamirpur		
...	...	...	...	...	...	...	...	...	...	2	1·8	0·73	1·02	0·42	7·16	10·37	Dera		
...	...	...	...	0·08	...	0·09	...	...	...	3	2·9	1·43	1·30	0·50	10·98	12·02	Kangra		
...	...	...	...	...	...	0·35	...	...	...	4	4·5	3·11	2·[illegible]6	1·27	18·42	20·77	**Dharmsala**		
...	...	0·01	...	...	...	...	...	...	...	5	2·1	1·48	1·20	0·47	10·99	13·34	Nurpur		
...	...	...	...	...	...	...	...	...	...	3	1·4	0·77	0·79	0·30	3·73	4·92	Ramnagar	Gujranwala.	
...	...	...	0·31	...	...	...	...	...	...	4	1·9	1·42	0·71	0·56	4·73	5·65	Wazirabad		
...	...	...	...	...	...	...	...	...	...	3	2·1	0·63	0·75	0·23	5·34	6·41	**Gujranwala Sadr Kacheri.**		
...	...	...	...	0·10	...	...	...	...	...	3	0·8	0·45	0·60	0·25	2·89	3·35	Shekhupura		
...	...	...	...	...	...	...	...	...	...	1	1·5	0·26	0·65	0·20	2·56	5·14	Hafizabad		
...	...	...	...	...	...	...	...	...	...	1	1·1	0·35	0·35	0·35	2·89	4·20	Khangah Dogran		
...	...	...	...	...	...	...	...	...	...	2	?	1·60	?	0·90	2·60	?	Rampur *C*		
...	...	...	...	...	...	...	...	...	...	1	?	0·50	?	0·50	1·90	?	Pacca Dalla *C*		
...	...	...	...	...	...	...	0·65	...	...	3	?	1·55	?	0·65	2·85	?	Firoz *C*		
...	...	...	...	...	...	...	...	...	...	2	1·4	0·98	0·75	0·74	8·34	7·24	Zafarwal	Sialkot.	
...	...	...	...	...	...	...	...	...	...	2	1·7	1·04	0·75	0·55	4·75	7·32	Pasrur		
...	...	...	...	...	...	...	...	...	...	3	1·4	1·41	0·78	0·64	6·44	5·63	Raya		
...	...	...	...	...	0·0[illegible]	...	...	...	...	3	1·3	2·[illegible]5	0·89	1·47	7·25	6·50	Daska		
...	...	...	...	...	...	...	...	...	...	3	2·3	4·04	1·14	2·00	8·70	9·47	**Sialkot**		

Table of Rainfall recorded at Stations in the

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Meteorological Division.	District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.
Punjab, North-West—concluded.	Gujrat.	Sadr (Gujrat) ...	...	...	...	...	...	...	...	...	...	...	...	...	0·50	...	...	...	...	0·17	0·26	...	...
		Kharian ...	...	...	...	...	...	...	...	...	...	...	...	...	0·62	0·13	...	...	...	...	0·39	...	...
		Phalia ...	...	...	...	...	...	...	...	...	...	...	...	...	0·62	0·60	...	...	...	...	0·75	...	...
	Jhelum.	Pind Dadan Khan...	...	...	...	...	...		...	...	...	...	...	0·03	0·65	0·05	...	...	...	...	...	...	...
		Sadr Station (Jhelum)	...	...	...	...	...	...	...	...	...	...	...	...	0·92	0·50	...	...	...	0·15	0·49	...	...
		Chakwal ...	...	...	...	...	...	...	...	...	...	...	...	...	0·84	0·15	...	...	0·21	...	0·38	...	...
		Talagang ...	...	...	...	...	...	...	...	...	...	...	...	...	0·70	...	...	...	0·26	0·23	0·10	...	...
	Rawalpindi.	Pindigheb ...	...	...	...	...	...	...	...	...	...	...	...	0·0	0·70	...	...	...	0·32	0·15	...	...	...
		Fatahjang ...	...	...	...	...	...	...	...	...	...	...	...	...	0·70	0·26	...	0·45	0·55	0·10	...	...	...
		Attock ...	...	...	...	...	...	...	...	...	...	...	...	1·02	...	...	...	0·08	0·60	0·12	...	...	...
		Rawalpindi ...	...	...	...	...	...	...	...	...	...	...	...	...	0·88	0·05	...	0·03	1·34	0·49	0·01	...	...
		Gujar Khan ...	...	...	...	0·06	...	...	...	...	...	...	...	...	0·50	0·22	...	...	0·22	...	0·44	...	...
		Kahuta ...	...	...	...	...	...	...	...	...	...	...	...	0·56	0·05	...	...	...	0·10	0·03	0·15	...	...
		Murree ...	...	...	...	0·10	...	...	...	...	...	...	...	...	0·91	1·19	0·19	0·11	0·9	0·14	0·51	...	...
	Mianwali.	Mianwali ...	...	...	...	...	...	...	...	...	...	...	...	0·02	0·37	...	...	...	0·20	0·18	...	...	...
		Isa Khel ...	...	...	...	...	...	...	...	...	...	...	...	0·39	...	...	0·50	...	0·24	0·46	...	...	...
		Bhakkar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·39	3·15	...	...	...	...
		Leiah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·07	...	...	...	...	...
Punjab, West.	Shahpur.	Midh ...	...	...	...	...	...	...	...	...	...	...	...	...	0·30	...	...	...	...	...	...	...	...
		Sahiwal ...	...	...	...	...	...	...	...	...	...	...	0·09	...	...	...	...	...	...	0·23	...	...	...
		Nurpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·61	...	...	...	...	...
		Mitha Tiwana ...	...	...	...	...	...	...	...	...	...	...	...	0·15	0·64	...	...	...	...	...	...	...	...
		Sakesar ...	...	...	...	...	...	...	...	...	...	...	...	0·65	...	...	...	...	...	0·31	...	...	...
		Naushahra ...	...	...	...	...	...	...	...	...	...	...	0·14	0·47	0·55	0·13	...	0·66	...	...	...	...	...
		Khushab ...	...	...	...	...	...	...	...	...	...	...	...	...	0·15	...	...	...	...	0·16	...	...	...
		Shahpur ...	...	...	...	...	...	...	...	...	...	...	...	...	0·18	...	...	...	...	0·35	...	...	...
		Bhera ...	...	...	...	...	...	...	...	...	...	...	...	...	0·47	...	...	...	...	...	...	...	...
		Miani ...	...	...	...	...	...	...	...	...	...	...	...	...	0·61	0·37	...	...	...	...	...	...	...
	Jhang.	Shorkot ...	...	...	...	0·12	...	...	...	...	...	...	...	...	...	...	...	...	...	0·06	...	...	...
		Jhang ...	...	...	...	...	...	...	...	...	...	...	...	0·04	0·25	...	...	...	...	0·08	...	...	...
		Chiniot ...	...	...	...	...	...	...	...	...	...	...	...	0·18	...	...	...	...	...	0·02	...	...	...
		Lyallpur ...	...	...	...	...	...	...	...	...	...	...	...	0·08	...	...	...	...	...	...	...	...	...
		Samundri ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Toba Tek Singh ...	...	...	0·08	...	...	0·20	...	...	...	...	0·04	...	...	...	...	...	...	...	...	...	...
		Badwali *C* ...	...	...	...	...	...	...	...	...	...	...	...	0·50	...	...	...	...	...	0.20	...	...	...
		Tarkhani *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Muridwala *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Khewra *C* ...	...	...	...	...	0·20	...	...	...	...	...	...	0·10	...	...	...	...	...	...	...	...	...
		Laklani *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lyallpur *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sandyanwala *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	D. G. Khan.	Sanghar ...	...	...	...	...	...	...	...	...	...	...	...	0·13	0·20	0·08	0·09	0·04	0·10	...	...	...	...
		Dera Ghazi Khan ...	...	...	...	0·05	...	...	...	...	...	...	...	0·06	0·14	...	...	0·02	0·12	...	...	...	...
		Fort Munro ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·93	...	0·70	...	...	...	...
		Jampur ...	...	...	...	...	...	...	...	...	...	...	...	0·07	0·20	...	...	0·13	0·26	...	...	...	...
		Rajanpur ...	...	...	...	...	...	...	...	0·27	...	...	...	0·10	0·08	...	...	0·05	0·70	...	...	...	...
	Muzaffargarh.	Alipur ...	... Not received.																				
		Muzaffargarh ...																					
		Sinanwan ...																					
	Mooltan.	Mailsi ...	...	...	...	0·01	...	...	0·01	...	...	...	...	...	...	...	...	...	0·03	...	...	...	...
		Lodhran ...	...	...	...	0·06	...	...	0·02	...	...	...	...	...	1·00	...	...	...	...	...	...	...	...
		Shujabad ...	...	...	...	0·06	...	0·01	...	...	...	...	...	0·07	0·04	...	...	0·06	0·08	...	...	...	...
		Mooltan ...	...	...	...	...	...	...	...	...	...	...	...	0·02	0·41	...	...	0·05	0·07	...	...	...	...
		Kabirwala ...	...	...	...	...	...	...	...	...	...	...	...	...	0·43	0·09	...	...	0·07	...	...	...	...

Punjab for the month of May 1903—concluded.

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1902 up to 31st May 1903.	Average rainfall from 1st October up to 31st May.	Station.	District.	Meteorological Division.
...	...	...	...	...	...	...	...	...	...	3	2·0	0·93	0·74	0·50	4·96	7·99	Sadr (Gujrat)		
...	...	...	...	...	0·26	...	...	...	...	4	1·9	1·40	0·83	0·62	4·61	0·78	Kharian	Gujrat.	
...	...	...	...	...	...	...	...	...	...	3	1·8	1·97	0·82	0·75	5·02	5·96	Phalia		
...	...	...	...	...	...	...	...	...	...	1	1·3	0·73	0·58	0·65	3·73	5·35	Pind Dadan Khan		
...	...	...	...	...	...	...	...	...	...	4	2·1	2·06	0·85	0·92	4·35	7·41	Sadr Station (Jhelum)	Jhelum.	
...	...	...	...	...	...	...	...	...	...	4	2·3	1·58	0·95	0·84	6·62	6·29	Chakwal		
...	...	...	...	...	0·60	...	...	...	...	5	2·6	1·89	1·25	0·70	5·24	6·83	Talagang		Punjab, North-West—*concluded.*
...	0·13	...	...	...	...	...	...	...	...	4	2·0	1·35	0·71	0·70	4·07	6·57	Pindigheb		
...	...	...	...	...	...	...	...	...	...	5	1·9	2·12	0·90	0·70	6·55	8·89	Fatahjang		
...	...	...	...	...	...	...	...	...	...	3	1·5	1·82	0·63	1·02	7·32	8·60	Attock		
...	...	...	...	...	...	...	...	...	...	3	3·0	2·80	1·29	1·34	9·04	11·80	Rawalpindi	Rawalpindi.	
...	...	...	...	...	...	...	...	...	...	4	3·0	1·41	1·21	0·50	6·68	10·12	Gujar Khan		
...	...	...	...	0·37	...	...	...	...	...	4	2·8	1·46	1·15	0·56	9·67	12·25	Kahuta		
...	...	...	...	...	...	...	...	...	...	8	6·3	4·06	3·37	1·19	20·18	18·74	Murree		
...	...	...	...	...	...	...	...	...	...	3	1·3	0·77	0·62	0·37	2·63	4·26	Mianwali		
...	...	...	...	...	...	...	...	...	...	4	1·4	1·79	0·65	0·50	4·55	4·59	Isa Khel	Mianwali.	
...	...	...	...	...	...	...	...	...	...	2	0·7	0·54	0·28	0·39	2·57	2·32	Bhakkar		
...	...	...	...	...	...	...	...	...	...	0	0·6	0·07	0·28	0·07	2·84	2·11	Leiah		
...	0·04	...	...	1·11	...	...	...	...	...	2	0·9	1·45	0·46	1·11	3·54	4·28	Midh		
...	...	...	...	...	...	...	...	...	...	1	1·4	0·32	0·60	0·23	2·03	3·91	Sahiwal		
...	...	...	...	...	...	...	...	...	...	1	1·2	0·61	0·64	0·61	2·39	3·53	Nurpur		
...	...	...	...	0·06	...	...	...	...	...	2	1·1	0·85	0·63	0·64	2·60	3·58	Mitha Tiwana		
...	...	...	...	...	...	...	...	...	...	2	1·0	0·96	0·58	0·65	5·01	3·06	Sakesar	Shahpur.	
...	...	...	...	...	...	...	...	...	...	5	2·1	1·95	1·09	0·66	5·33	6·83	Naushahra		
...	0·13	...	...	...	...	...	...	...	...	3	1·2	0·54	0·53	0·26	3·34	3·63	Khushab		
...	...	...	...	...	...	...	...	...	...	2	1·6	0·53	0·72	0·35	2·94	4·88	Shahpur		
...	...	...	...	...	...	...	...	...	...	1	1·3	0·47	0·69	0·47	4·00	4·94	Bhera		
...	...	...	...	...	...	...	...	...	...	2	1·3	0·98	0·79	0·61	4·09	5·78	Miani		
...	...	...	...	...	...	...	...	...	...	1	0·8	0·18	0·30	0·12	1·77	2·12	Shorkot		
...	...	...	...	...	...	...	...	...	...	1	1·2	0·37	0·42	0·25	2·01	2·93	Jhang		
...	...	...	...	...	0·12	...	...	...	...	2	1·2	0·32	0·46	0·18	1·96	3·17	Chiniot		
...	...	...	...	...	0·42	...	...	...	...	1	?	0·50	?	0·42	2·43	?	Lyallpur		
...	...	...	...	...	...	...	...	...	...	0	?	0	?	0	0·88	?	Samundri		
...	...	...	...	0·02	...	...	...	...	...	1	?	0·34	?	0·20	1·15	?	Toba Tek Singh *C*		
...	...	...	...	...	...	...	...	...	...	2	0·3	0·70	0·07	0·50	1·80	2·95	Badwali *C*	Jhang.	Punjab, West.
...	...	...	...	...	...	...	...	...	...	0	?	0	?	0	1·20	?	Tarkhani *C*		
...	...	...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Muridwala *C*		
...	...	...	...	...	0·10	...	...	...	...	3	?	0·40	?	0·20	1·30	?	Khewra *C*		
...	...	...	...	...	...	...	...	...	...	0	?	0	?	0	1·65	?	Laklani *C*		
...	...	...	...	...	0·20	...	...	...	...	1	?	0·20	?	0·20	1·45	?	Lyallpur *C*		
...	...	...	...	...	...	...	...	...	...	0	?	0	?	0	0·60	?	Sandyanwala *C*		
...	...	...	...	...	...	...	...	...	...	3	0·7	0·64	0·62	0·20	5·06	2·42	Sanghar		
...	...	...	...	...	...	...	...	...	...	2	1·1	0·39	0·41	0·14	1·61	2·44	Dera Ghazi Khan		
...	...	...	...	...	...	...	...	...	...	2	1·5	1·63	0·48	0·93	3·09	1·85	Fort Munro	D. G. Khan.	
...	...	...	...	...	...	...	...	...	...	3	0·8	0·66	0·33	0·26	1·42	1·49	Jampur		
...	...	...	...	...	...	...	...	...	...	3	0·4	1·20	0·32	0·70	1·93	1·41	Rajanpur		
																	Alipur		
																	Muzaffargarh	Muzaffargarh.	
																	Sinanwan		
...	...	...	...	...	...	...	...	...	...	0	0·9	0·95	0·31	0·03	0·60	1·36	Mailsi		
...	...	...	...	...	...	...	...	...	...	1	0·5	1·98	0·13	1·00	1·80	1·29	Lodhran		
...	...	...	...	...	...	...	...	...	...	0	0·5	0·32	0·16	0·08	1·75	1·29	Shujabad	Mooltan.	
...	...	...	...	...	...	...	...	...	...	1	0·8	0·55	0·32	0·41	1·84	2·05	Mooltan		
...	...	...	...	...	...	...	...	...	...	1	0·4	0·59	0·14	0·43	1·19	1·41	Kabirwala		

R. Means slight rain.

TULSI DAS, OFFG. SUPDT.,

Office of Director of Land Records and Agriculture, Punjab.

Memo of errors in the monthly rainfall for April 1903.

Against Blach (Kangra District) in columns 37, 39 and 40 *for* 1·65, 0·62, 13·85 *read* 1·05, 0·30 and 13·25 respectively.

" Aliwal *C* (Gurdaspur District) in column 40 *for* "3·45" *read* "4·60."

" Amritsar *C* (Amritsar District) in column 40 *for* "3·67" *read* "3·69."

" Khangah Dogran (Gujranwala District) in column 40 *for* "1·54" *read* "2·54."

" Mooltan (Mooltan District) in column 40 *for* "1·27" *read* "1·29."

Notes on the Condition and Prospects of Crops, &c., in each District of the Punjab for the month of May 1903.

1.—HISSAR DISTRICT.

THE rainfall of the month slightly benefited the irrigated extra rabi crops. Irrigated rabi crops harvested and housed: outturn average. Rabi crops on dry lands generally failed for want of rain. Dry fodder sufficient except in Sirsa Tahsíl. Water-supply in canal sufficient.

2.—ROHTAK DISTRICT.

Indigo, cotton and chari sown on the irrigated area. Standing crops on irrigated lands good. Outturn of irrigated crops good; that of báráni crops poor. Cattle generally in good condition. Fodder sufficient for the present. Supply of canal water short.

3.—GURGAON DISTRICT.

The extra rabi sowings were watered where necessary. The standing extra rabi crops are in good condition. The outturn of rabi crop is average. Cattle in good condition. Public health good. The Agra Canal was flowing. No river inundations or floods from hill torrents.

4.—DELHI DISTRICT.

Extra rabi crops in good condition. Planting of sugarcane finished. Sowings of indigo and cotton continue. Health of people and condition of cattle good. Fodder sufficient. Prices almost unchanged.

5.—KARNAL DISTRICT.

Cotton and sugarcane are being sown on irrigated lands. The extra rabi is being watered. The crop is not in good condition. The expected yield is average. No disease among cattle. The cattle in Kaithal Tahsíl are suffering from scarcity of water. Extra rabi, cotton and sugarcane are being watered by canal. The supply of water is sufficient.

6.—AMBALA DISTRICT.

No sowings. Extra rabi crops in good condition. The expected yield is good. Condition of cattle good. Fodder sufficient. Water dried up in tanks.

7.—SIMLA DISTRICT.

Rain sufficient in both tahsíls. In Simla Tahsíl one-third of the expected sowings were made in respect of rice, maize, ginger, &c. In Kot Khái Tahsíl half the expected sowings of chína and báthu were made. Owing to untimely rain the standing crops are in a poor condition. In Kot Khái probable outturn average. In Simla Tahsíl, where crops have been harvested, the outturn was as follows:—

Wheat	...	...	...	... 35 seers per bigha.
Barley	...	...	...	... 22½ " "
Massar	...	...	...	... 16 " "

Condition of cattle good. Public health good. Water from hill torrents in both tahsíls scarce.

8.—KANGRA DISTRICT.

A small area was sown with rice and maize during the month under report. The condition of extra rabi crop is on the whole good. The yield of the rabi crops has been a little above the average. Public health is generally good. There was sufficient water in the kúhls for irrigation purposes.

9.—HOSHIARPUR DISTRICT.

The standing crops have been greatly benefited by the rain which fell during the month. The early paddy sowings were completed during the month of May. The condition of the extra rabi and other standing crops is so far good. The mango crop, however, will be a very poor one this year. The yield of the extra rabi is expected to be above

the average; that of the principal rabi crops has been a good deal above the average. Stock of fodder ample. The cattle generally are in good condition. There has been sufficient water in the Shah Nahr and other zamíndári canals, and the average area was irrigated during the month.

10.—JULLUNDUR DISTRICT.

No sowings occurred during the month. The rabi harvest was reaped during the month: the yield was good. Condition of cattle good. Fodder sufficient. Locusts appeared in the Jullundur Tahsíl and deposited eggs, which are being destroyed.

11.—LUDHIANA DISTRICT.

No sowings in progress. The condition of sugarcane and extra rabi crops is fair. Yield of rabi is good except rapeseed. Cattle is in good condition. Prices are moderate.

12.—FEROZEPORE DISTRICT.

Sowings of extra rabi crops finished by the second week of the month. Extra rabi in good condition. Yield of extra rabi crops expected to be above average. Cattle in good condition. Canals are flowing. Stocks of food-grain and fodder sufficient.

13.—MONTGOMERY DISTRICT.

Cotton and chari have been sown in certain places. Rabi crops have been cut. Extra rabi average. Expected yield average. Condition of cattle good. Canals are all working and the rivers have sufficient water. Locusts appeared in certain villages of Dipálpur Tahsíl, but no damage is reported to have been done.

14.—LAHORE DISTRICT.

The garden crops are much below average, while other extra rabi crops are about average Yield of the rabi crops is better than average or rather good. The condition of cattle continue normal. The supply in the Bári Doáb Canal and the Upper Sutlej Inundation canals is reported to be sufficient. Prices show tendency to fall.

15.—AMRITSAR DISTRICT.

Sowings of paddy, kangni and chari in progress Extra rabi and kharíf crops in good condition. Outturn of rabi crops in Amritsar and Tarn Táran good, in Ajnála average. Catt'e in good condition. Fodder is sufficient No deficiency in canal water-supply. A flight of locusts was observed in the eastern part of Tahsíl Tarn Táran, but no damage was done to crops.

16.—GURDASPUR DISTRICT.

Kharíf sowings continue. Condition of crops generally good. Yield of rabi crops generally good. Condition of cattle fair. Canals working well.

17.—SIALKOT DISTRICT.

The rainfall shown in this return damaged the rabi crops in threshing floor and benefited the standing extra rabi crops to some extent. The outturn of wheat crop is good on irrigated and much below average on unirrigated lands. Conditions of cattle good. Fodder sufficient. There has been sufficient water in both the rivers and Bajwat streams. No inundation during the month. Locusts appeared, but did no damage.

18.—GUJRANWALA DISTRICT.

Sowings of extra rabi, cotton and sugarcane completed during the month. Condition of crops on cháhi good, on nahri, báráni and sailáb average. Expected yield a little more than average. Condition of cattle good. Fodder sufficient. No complaints about supply of canal water. Prices of food-grains falling. Flight of locusts passed through Gujránwála and Wazirabad Tahsíls, and deposited eggs in one or two places in Wazirabad Tahsíl Prompt steps were taken for their distruction. No damage worth notice done to any crop.

19.—GUJRAT DISTRICT.

The rains proved beneficial to the kharíf and extra rabi crops. Threshing of wheat crop in progress: outturn average in places favoured by March rains: below average in the rest. Flights of locusts continued to pass through the district. The young ones hatched recently did serious damage to the kharíf and extra rabi crops. A large number were destroyed, and the rest are going out of the district now. Condition of cattle generally good. Fodder sufficient. No river inundations or floods from hill torrents. Prices practically stationary.

20.—SHAHPUR DISTRICT.

Old villages.—Extra rabi sowings finished. Sowing of chari and cotton in progress, and of maize and rice commenced. Tobacco and cotton are in middling condition. Vegetables have been damaged by "toca," Condition of cattle good. All canals, including inundation canal cuts, were current. No floods. Prices stationary.

New villages.—Sowings of extra rabi crops finished, that of cotton still in progress. Threshing of wheat still going on. Chína and other extra rabi crops in excellent condition. Cotton has generally germinated well. Expected yield above average everywhere, except of late sowings. Cattle in satisfactory condition and fodder abundant. Health of people good. No complaints about the working of canals.

21.—JHELUM DISTRICT.

Sowings of extra spring crops completed. Condition of standing crops on irrigated lands average; on baráni lands below average. Yield of rabi crops average on irrigated lands; below average on baráni lands. Outturn of bhúsa small.

22.—RAWALPINDI DISTRICT.

The rain during the month did good only to kharíf and extra rabi crops. Slight sowings of moth, jowár, cotton and bájra were made. Condition of extra rabi is average No disease among cattle.

23.—MIANWALI DISTRICT.

Rabi generally harvested. Tobacco crop being harvested. Other extra rabi crops average. Condition of cattle good. Public health good. River rising, but has not yet commenced to flood to any extent. Locusts appeared in Chakrála village, but did no damage. Fodder sufficient.

24.—JHANG DISTRICT.

Very slight rainfall during the month. No effect whatever on the sown crops. Three-fourths of cotton sowings made. Chari fodder in progress. Standing crops are in fair condition. The estimated outturn of important crops is as below:—

Wheat	... ...	15 maunds per acre.
Barley	... ...	16 " "
Gram	... ...	12 " "

Green fodder and grazing not available. Dry bhúsa sufficient. No cattle disease. White-ants visited Mauza Nos. 97, 92 and 96, Gugera Branch, in Lyal'pur Tahsíl, and damaged extra rabi crops.

25.—MOOLTAN DISTRICT.

Prospects of extra rabi average. Condition of crops on nahri lands average; elsewhere below average. Expected yield average. Condition of cattle good. Canals flowing. Fodder getting sufficient.

26.—MUZAFFARGARH DISTRICT.

Jowár, cotton and indigo are being sown in Alípur and Muzaffargarh Tahsíls. Condition of crops average in Alípur, above average in Muzaffargarh, and good in Sinanwán Tahsíls. Yield average in Alípur, above average in Muzaffargarh, and good in Sinánwán. Condition of cattle good. Public health good. Canals supply sufficient water. Food-grain and fodder sufficient.

27.—DERA GHAZI KHAN DISTRICT.

Kharíf sowings commenced in all tahsíls. Yield of wheat above average. Straw slightly damaged by rain. The yield of gram below average. Condition of cattle good. Fodder sufficient. Public health good. All canals working well. Most hill torrents, except those in Jámpur, came down in flood during the month.

TULSI DAS, SUPDT.,

Office of Director of Land Records and Agriculture, Punjab.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE 30TH MAY 1903.

No.	Districts.	Towns.	Population according to the Census of 1901.	Births.			Deaths.			Cause of Death.								Infants under one year of age.			Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Males.	Females.	Total.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
1	Hissar ...	Hissar ...	17,647	4	5	9	14	8	6	...	...	...	9	...	3	...	2	2	1	3	27	42	1
2		Hánsi ...	16,523	5	10	15	18	11	7		...	...	8	1	...		9	6	3	9	48	57	2
3		Bhiwáni ...	35,917	10	9	19	69	30	39	...	...	30	16	...	2		21	8	4	12	42	101	3
4		Sirsa ...	15,800	2	3	5	13	5	8	...	...	...	8	...	2	...	3	...	1	1	17	43	4
5	Rohtak ...	Rohtak ...	19,766	5	5	10	10	7	3	...	...	...	6	...	1	...	3	1	1	2	26	26	5
6		Jhajjar ...	12,227	4	4	8	8	6	2	...	...	...	1	...	...	...	7	3	1	4	35	35	6
7	Gurgaon ...	Rewári ...	27,295	3	3	6	9	...	9	...	...	...	3	1	2	...	3	...	1	1	11	17	7
8		Palwal ...	12,850	4	4	8	8	2	6	...	...	...	5	...	1	...	2	...	2	2	33	33	8
9	Delhi ...	Delhi ...	206,534	58	59	117	215	103	112	...	...	...	145	6	32	2	30	15	24	39	30	54	9
10		Sonepat ...	12,990	5	6	11	14	10	4	...	...	...	12	1	...	...	1	3	1	4	45	58	10
11	Karnál ...	Karnál ...	22,703	6	6	12	24	12	12	...	4	...	8	1	6	1	4	4	2	6	28	55	11
12		Kaithal ...	14,408	3	7	10	30	17	13	2	6	...	8	1	5	...	8	2	7	9	37	110	12
13		Pánipat ...	26,914	6	9	15	36	15	21	...	5	...	6	2	6	1	16	2	8	10	29	69	13
14		Shahabad ...	11,009	6	1	7	7	5	2	...	...	...	1	...	5	...	1	1	...	1	33	33	14
15	Ambala ...	Ambala ...	26,744	8	5	13	10	5	5	...	...	...	4	1	...	...	5	3	1	4	25	20	15
16		Jagádhri ...	13,462	8	6	14	8	3	5	...	...	...	2	...	1	...	5	1	1	2	54	31	16
17	Hoshiárpur ...	Hoshiárpur ...	17,037	1	6	7	13	5	8	...	1	1	3	2	3	...	3	3	1	4	21	40	17
18		Tánda Urmar ...	10,247	1	2	3	1	...	1	...	...	...	1	...	...	...	...	...	...	...	15	5	18
19	Jullundur ...	Jullundur ...	54,455	15	13	28	114	45	69	1	...	50	29	4	13	...	17	10	10	20	27	109	19
20		Kartárpur ...	10,840	2	1	3	3	1	2	...	...	...	2	1	...	...	...	...	1	1	14	14	20
21	Ludhiána ...	Ludhiána ...	48,211	11	6	17	73	31	42	...	...	24	22	7	6	1	13	2	5	7	18	79	21
22		Jagraon ...	18,760	6	10	16	14	8	6	...	1	3	4	...	5	...	1	1	2	3	45	39	22
23		Ráekot ...	10,131	2	3	5	7	5	2	...	...	...	1	1	2	1	2	...	1	1	25	35	23
24	Ferozepore ...	Ferozepore ...	23,475	4	6	10	12	4	8	...	...	...	10	...	1	...	1	3	1	4	22	27	24
25	Lahore ...	Lahore ...	186,884	59	45	104	212	114	98	4	3	60	74	7	34	4	26	18	15	33	29	59	25
26		Kasúr ...	22,022	4	8	12	22	11	11	...	1	10	7	1	2	...	1	1	...	1	29	52	26

WEEKLY RETURN OF BIRTHS AND DEATHS, &c.—(CONCLUDED).

No.	Districts	Towns.	Population according to the Census of 1901	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
27	Amritsar ...	Amritsar ...	161,039	52	58	110	129	70	59	..	9	14	57	5	29	2	13	13	8	21	36	42
28	Gurdáspur ...	Batála ...	27,365	8	13	21	34	13	21	...	..	15	13	...	3	...	3	3	1	4	40	65
29	Siálkot ...	Siálkot ...	44,789	17	10	27	23	15	13	...	...	4	10	1	8	1	4	2	2	4	31	33
30	Gujránwála ...	Gujránwála ...	28,356	10	3	13	20	11	9	...	..	1	11	...	3	...	5	1	3	4	24	35
31		Wazirabad ...	18,069	8	6	14	17	10	7		...	5	9	..	...	1	2	2	...	2	40	49
32	Gujrát ...	Gujrát ...	19,048	6	4	10	24	11	13	..	..	14	4	1	4	...	1	3	1	4	27	66
33		Jalálpur ...	10,640	9	1	10	27	15	12		.	20	4		...	...	3	1	1	2	49	133
34	Shahpur ...	Bhera ...	18,680	4	8	12	7	5	2	..	...	...	4		...	..	3	4	...	4	34	20
35		Khusháb ...	11,403	2	5	7	6	3	3	..	1	...	2	..	...	...	3	3	...	3	33	28
36	Jhelum ...	Jhelum ...	11,703	2	4	6	20	15	5	6	...	3	4	2	1	...	4	4	...	4	27	89
37		Pind Dádan Khan	13,770	4	3	7	7	4	3	..	...	...	5	1	...	..	1	...	...	...	26	26
38	Ráwalpindi ...	Ráwalpindi ...	47,077	12	14	26	33	19	14	...	1	...	19	1	3	1	8	7	2	9	29	37
39	Jhang ...	Maghiána ...	14,415	6	7	13	5	3	2	..	...	...	..	1	1	...	3	1	1	2	48	18
40		Chiniot ...	15,685	4	3	7	8	1	7		1	1	3	1	...	...	2	...	...	...	23	27
41	Mooltan ...	Mooltan ...	74,627	29	21	50	41	21	20		2	...	24	3	3	...	9	3	6	9	35	29
42	D. G. Khan...	Dera Gházi Khan	21,697	7	6	13	8	6	2	.	1	...	2	..	...	...	5	2	...	2	31	19
		Grand Total ...	1,433,194	422	408	830	1,378	685	693	13	36	255	566	53	187	15	253	138	119	257	30	50
	Hill Sanitaria.																					
	Simla ...	...	14,130	...	4	4	17	10	7	...	3	...	3	..	6	1	4	2	2	4	15	62
	Dharmsála ...	...	3,288	...	...	...	4	3	1	2	...	...	1	..	1	...	...	...	...	...	...	65
	Dalhousie ...	...	808	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Murree ...	...	1,517	1	1	2	1	...	1	...	..	...	1	.	...	...	...	...	...	...	71	36

NOTE.—The birth and death rates of the above towns are calculated on the basis of the population enumerated in the Census of 1901.

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 19th June 1903.

C. J. BAMBER, LIEUT.-COL., I. M. S.,
Sanitary Commissioner, Punjab.

REMARKS BY THE SANITARY COMMISSIONER, PUNJAB, ON THE GENERAL HEALTH OF THE PRINCIPAL TOWNS DURING THE WEEK ENDING SATURDAY, THE 30TH MAY 1903.

Births and Deaths in Municipal Towns.—In the 42 large Municipal towns 830 births were registered (422 males and 408 females), giving a birth-rate of 30 per *mille* of population; 1,378 deaths were registered (685 males and 693 females), giving a death-rate of 50 per *mille* of population. There were 255 deaths registered from plague. They occurred in the following towns:—Lahore 60, Jullundur 50, Bhiwáni 30, Ludhiána 24, Jalálpur 20, Batála 15, Amritsar and Gujrát 14 each, Kasúr 10, Wazirabad 5, Siálkot 4, Jagraon and Jhelum 3 each, and Hoshiárpur, Gujránwála and Chiniot 1 each.

From small-pox 9 deaths were registered in Amritsar, 6 in Kaithal, 5 in Pánipat, 4 in Karnál, 3 in Lahore, 2 in Mooltan, and 1 each in Hoshiárpur, Jagraon, Kasúr, Khusháb, Ráwalpindi, Chiniot and Dera Ghází Khan.

There were 6 deaths registered from cholera in Jhelum, 4 in Lahore, 2 in Kaithal, and 1 in Jullundur.

The deaths from all causes in the four largest towns were registered at the following rates:—Delhi 54 per 1,000 against 53 in the corresponding week of the previous year, in Lahore 59 against 54, in Amritsar 42 against 63, in Mooltan 29 against 41.

C. J. BAMBER, LIEUT.-COL., I. M. S.,

Sanitary Commissioner, Punjab.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON, AND FORTNIGHT ENDING

QUANTITIES PER RUPEE BY

1	2	3			4			5			6		
Division.	Districts.	*Wheat.*			*Barley.*			*Rice (best sort).*			*Rice (common).*		
		Present fortnight ending 15th June 1903.	Past fortnight ending 31st May 1903.	Corresponding fortnight of 1902.	Present fortnight ending 15th June 1903.	Past fortnight ending 31st May 1903.	Corresponding fortnight of 1902.	Present fortnight ending 15th June 1903.	Past fortnight ending 31st May 1903.	Corresponding fortnight of 1902.	Present fortnight ending 15th June 1903.	Past fortnight ending 31st May 1903.	Corresponding fortnight of 1902.
		Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs.	Srs.	Srs.	Srs. C.	Srs. C.	Srs. C.
DELHI.	Hissar ...	15 8	15 8	15 8	24 0	23 0	21 0	...	...	...	11 0	11 8	10 0
	Rohtak ...	15 8	15 8	15 0	21 0	21 0	20 0	...	...	...	10 0	10 0	10 0
	Gurgaon ...	15 12	15 12	14 12	20 8	21 8	19 4	...	...	...	8 0	8 0	8 0
	Delhi ...	15 8	15 0	14 12	21 8	21 8	19 0	...	...	...	10 0	10 0	10 0
	Karnál ...	16 8	17 0	16 0	26 0	25 0	24 8	...	...	...	10 0	9 0	9 0
	Ambala ...	18 6	17 14	16 14	20 12	21 4	21 0	...	...	...	10 12	10 12	10 8
	Simla ...	12 14	12 10	11 10	16 14	15 7	13 0	...	...	...	7 0	7 8	7 0
JULLUNDUR.	Kángra ...	16 0	15 0	12 0	20 0	20 0	18 0	...	...	...	11 0	11 0	9 0
	Hoshiárpur ...	20 8	20 0	18 0	27 0	28 0	24 0	...	...	...	10 0	10 0	10 0
	Jullundur ...	20 0	19 8	18 8	24 8	25 8	24 0	...	...	...	8 0	8 0	8 0
	Ludhiána ...	19 12	19 0	18 4	27 8	26 0	24 0	...	...	...	10 8	9 0	9 8
	Ferozepore ...	17 0	17 0	16 8	28 0	28 0	23 0	...	...	...	8 0	8 0	8 0
LAHORE.	Montgomery	16 12	16 8	16 8	§	§	§	...	...	...	8 5	8 0	7 8
	Lahore ...	17 3	16 14	16 4	23 4	22 4	23 8	...	...	...	8 12	8 12	8 2
	Amritsar ...	19 0	18 0	17 0	23 0	23 0	23 0	...	...	...	9 12	9 8	9 4
	Gurdáspur ...	20 0	19 0	18 8	27 0	32 0	25 0	...	...	...	10 0	10 0	10 0
	Siálkot ...	16 4	17 0	15 0	22 0	26 0	21 0	...	...	...	11 0	11 0	10 8
	Gujránwála ...	17 8	17 2	17 0	24 0	23 0	24 8	...	...	...	10 4	10 4	9 8
RAWALPINDI.	Gujrát ...	18 0	17 0	15 8	22 0	24 0	20 0	...	...	...	11 0	11 0	10 0
	Shahpur ...	19 8	19 0	17 0	26 0	27 0	24 0	...	...	...	8 8	9 0	9 0
	Jhelum ...	15 8	16 0	15 0	20 0	21 0	19 0	...	...	...	9 0	9 0	9 0
	Ráwalpindi ...	15 12	15 4	14 0	20 8	21 4	20 0	...	...	...	9 0	9 0	8 4
MOOLTAN.	Miánwáli ...	16 8	16 0	15 0	26 0	26 0	23 0	...	...	...	9 0	9 0	7 8
	Jhang ...	17 0	17 0	17 4	19 0	20 0	19 8	...	...	...	10 0	10 0	10 0
	Mooltan ...	14 12	13 12	14 12	20 0	20 0	20 8	...	...	...	12 8	12 8	12 8
	Muzaffargarh	17 0	16 0	16 8	23 0	23 0	21 0	...	...	...	13 0	13 [illegible]	14 0
	D. G. Khan ...	15 15	13 12	15 0	23 12	22 3	20 10	...	...	...	11 14	11 4	11 4

† Not pro
‡ Not sold.
§ Not pro

THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE 15TH JUNE 1903.

THE ORDINARY SEER OF 80 TOLAS.

7			8			2	1
Jowár or Cholum (Sorghum vulgare).			*Bájra or Cumbu (Pennisetum Typhoideum).*				
Present fortnight ending 15th June 1903.	Past fortnight ending 31st May 1903.	Corresponding fortnight of 1902.	Present fortnight ending 15th June 1903.	Past fortnight ending 31st May 1903.	Corresponding fortnight of 1902.	DISTRICTS.	Division.
Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.		
19 8	19 8	18 0	17 8	17 0	15 8	Hissar.	DELHI
18 0	19 0	16 0	18 0	18 0	16 0	Rohtak.	
21 8	21 8	18 0	19 8	19 8	16 0	Gurgaon.	
20 0	20 0	18 0	19 0	19 0	16 0	Delhi.	
20 0	20 0	18 0	16 0	16 0	15 0	Karnál.	
21 12	22 8	20 0	17 12	17 8	14 8	Ambala.	
14 0	14 0	14 0	12 0	12 0	10 0	Simla.	
§	§	†	§	§	†	Kángra.	JULLUNDUR.
20 0	20 0	15 0	16 0	16 0	12 0	Hoshiárpur.	
19 8	20 0	16 0	20 0	20 0	14 0	Jullundur.	
21 8	22 8	16 0	17 0	16 0	16 4	Ludhiána.	
22 0	22 0	18 0	20 0	20 0	18 0	Ferozepore.	
§	§	§	§	§	§	Montgomery.	LAHORE.
18 12	18 4	18 4	16 12	16 12	17 4	Lahore.	
18 0	18 0	17 0	19 0	19 0	16 0	Amritsar.	
16 0	16 0	16 0	§	§	§	Gurdáspur.	
§	21 0	16 0	§	20 0	§	Siálkot.	
15 8	15 8	17 0	18 0	17 0	20 0	Gujránwála.	
20 0	20 0	18 0	18 0	16 0	18 0	Gujrát.	RAWALPINDI.
22 0	22 0	20 0	20 0	20 0	20 0	Shahpur.	
‡	‡	18 0	20 0	20 0	18 0	Jhelum.	
22 0	22 0	22 0	18 0	18 0	17 0	Ráwalpindi.	
25 0	25 0	23 0	21 0	20 8	20 0	Miánwáli.	MOOLTAN.
22 0	22 0	24 0	18 0	18 0	18 0	Jhang.	
18 0	17 0	20 0	16 8	16 8	17 0	Mooltan.	
20 [illegible]	20 0	19 0	19 0	19 0	20 0	Muzaffargarh.	
23 [illegible]	23 12	18 14	21 4	21 4	16 4	D. G. Khan.	

duced,

curable.

REMARKS ON CURRENT VARIATIONS.

Wheat.—Prices average 17 seers 4 chatáks as compared with 16 seers 13 chatáks in last fortnight and 16 seers in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—

	Same fortnight in 1902.	*Last fortnight.*	*This fortnight.*
	Srs. C.	Srs. C.	Srs. C.
Ambala ...	16 14	17 14	18 6
Kángra ...	12 0	15 0	16 0
Amritsar ...	17 0	18 0	19 0
Shahpur ...	17 0	19 0	19 8
Miánwáli ...	15 0	16 0	16 8

Barley.—Prices average 23 seers 3 chatáks as compared with 23 seers 11 chatáks in last fortnight and 21 seers 11 chatáks in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—

	Same fortnight in 1902.	*Last fortnight.*	*This fortnight.*
	Srs. C.	Srs. C.	Srs. C.
Hissar ...	21 0	23 0	24 0
Ferozepore ...	23 0	28 0	28 0
Gurdáspur ...	25 0	32 0	37 0
Gujrát ...	20 0	24 0	22 0
D. G. Khan ...	20 10	22 3	23 12

Rice.—Prices average 9 seers 15 chatáks as compared with 9 seers 14 chatáks in last fortnight and 9 seers 0 chatáks in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—

	Same fortnight in 1902.	*Last fortnight.*	*This fortnight.*
	Srs. C.	Srs. C.	Srs. C.
Hissar ...	10 0	11 8	11 0
Kángra ...	9 0	11 0	11 0
Montgomery ...	7 8	8 0	8 5
Gujrát ...	10 0	11 0	11 0
Miánwáli ...	7 8	9 0	9 0

Jowár.—Prices average 20 seers 3 chatáks as compared with 20 seers 5 chatáks in last fortnight and 18 seers 12 chatáks in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—

	Same fortnight in 1902.	*Last fortnight.*	*This fortnight.*
	Srs. C.	Srs. C.	Srs. C.
Gurgaon ...	18 0	21 8	21 8
Ludhiána ...	16 0	22 8	21 8
Gujránwála ...	17 0	15 8	15 8
Gujrát ...	18 0	20 0	20 0
D. G. Khan ...	18 12	23 12	23 12

Bájra.—Prices average 18 seers 7 chatáks as compared with 18 seers 5 chatáks in last fortnight and 16 seers 14 chatáks in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—

	Same fortnight in 1902.	*Last fortnight.*	*This fortnight.*
	Srs. C.	Srs. C.	Srs. C.
Gurgaon ...	16 0	19 8	19 8
Jullundur ...	14 0	20 0	20 0
Amritsar ...	16 0	19 0	19 0
Jhelum ...	18 0	20 0	20 0
D. G. Khan ...	16 4	21 4	21 4

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON, AND THE ... ENDING 15TH ...

1	2	9			10			11			12		
		QUANTITIES PER RUPEE BY ...											
		Mandwa, Marua or Ragi (Eleusine Corocana).			*Kangni or Kakun, Italian Millet (Sitaria Italica).*			*Gram, Chana, Chola, Kadalay or Sunaga (Cicer Arietinum).*			*Maize (Zea Mays).*		
Division.	DISTRICTS.	Present fortnight ending 15th June 1903.	Past fortnight ending 31st May 1903.	Corresponding fortnight of 1902.	Present fortnight ending 15th June 1903.	Past fortnight ending 31st May 1903.	Corresponding fortnight of 1902.	Present fortnight ending 15th June 1903.	Past fortnight ending 31st May 1903.	Corresponding fortnight of 1902.	Present fortnight ending 15th June 1903.	Past fortnight ending 31st May 1903.	Corresponding fortnight of 1902.
		Srs. C	Srs. C	Srs. C	Srs. C	Srs. C.	Srs. C	Srs. C	Srs. C.	Srs. C	Srs. C	Srs. C.	Srs. C.
DELHI—*contd.*	Hissar ...	†	†	†	†	†	†	22 8	22 0	20 0	†	†	†
	Rohtak ...	†	†	†	10 0	10 0	10 0	19 8	19 8	18 0	24 0	22 0	21 0
	Gurgaon ...	†	†	†	†	†	†	18 0	18 0	17 4	22 0	21 0	18 0
	Delhi ...	†	†	†	12 0	12 0	12 0	19 0	19 0	17 0	22 0	22 0	19 0
	Karnál ...	20 0	20 0	20 0	15 8	16 0	16 0	20 0	19 12	18 8	20 0	20 0	18 0
	Ambala ...	§	§	§	§	§	§	20 11	20 2	19 8	29 4	29 8	23 8
	Simla ...	14 0	14 0	14 0	10 0	11 0	10 0	14 1	13 2	13 2	21 9	21 9	15 0
JULLUNDUR—*contd.*	Kángra ...	§	§	†	§	§	†	20 0	21 0	15 0	24 0	22 0	16 0
	Hoshiárpur ...	‡	‡	16 0	12 0	12 0	10 0	23 0	23 0	19 0	30 0	28 12	23 0
	Jullundur ...	§	§	§	18 0	18 0	16 0	25 8	24 8	19 8	28 0	28 8	24 0
	Ludhiána ...	†	†	†	17 12	16 0	16 8	24 4	24 0	20 12	31 8	28 0	25 0
	Ferozepore ...	§	§	†	10 0	10 0	10 0	23 0	23 0	19 0	24 0	24 0	22 0
LAHORE—*contd.*	Montgomery ...	§	§	§	§	§	§	19 10	20 0	17 12	§	§	§
	Lahore ...	§	§	§	19 12	19 12	19 4	22 2	21 0	19 1	20 4	22 0	22 4
	Amritsar ...	§	§	§	18 0	19 0	16 0	23 0	22 0	20 0	23 0	23 0	23 0
	Gurdáspur ...	§	§	§	§	§	§	23 0	23 0	19 0	24 0	24 0	24 0
	Siálkot ...	§	§	§	§	§	§	21 0	21 0	17 8	§	24 0	23 0
	Gujránwála ...	§	§	§	24 0	24 0	20 0	23 12	22 8	19 9	24 8	24 8	22 8
RAWALPINDI—*contd.*	Gujrát ...	†	†	†	§	§	§	21 0	21 0	17 12	21 8	20 0	21 0
	Shahpur ...	25 0	25 0	18 0	17 0	17 0	14 0	23 0	24 0	21 0	20 0	20 0	18 0
	Jhelum ...	‡	‡	†	‡	‡	‡	20 0	20 8	18 0	22 0	22 0	19 0
	Ráwalpindi ...	‡	‡	‡	13 0	13 4	13 0	19 12	19 8	16 0	21 0	20 8	22 0
MOOLTAN—*contd.*	Miánwáli ...	†	†	†	†	†	†	23 0	22 0	18 0	†	†	†
	Jhang ...	33 0	32 0	34 0	39 0	40 0	32 0	18 0	18 0	16 0	23 0	22 0	23 0
	Mooltan ...	†	†	†	20 0	20 0	21 0	17 12	17 0	15 4	19 0	19 0	24 0
	Muzaffargarh ...	§	§	§	§	§	§	19 8	18 12	16 0	§	§	20 0
	D. G. Khan ...	§	§	20 0	§	§	20 0	18 2	18 2	16 4	§	§	§

† Not pro...
‡ Not sold.
§ Not pro...

WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE FORTNIGHT JUNE 1903—CONTINUED.

13			14			2	1
THE ORDINARY SEER OF 80 TOLAS.							
Arhar or Thur, [illegible]jan Pea (Cajanus Indicus).			*Firewood.*				
Present fortnight ending 15th June 1903.	Past fortnight ending 31st May 1903.	Corresponding fortnight of 1902.	Present fortnight ending 15th June 1903.	Past fortnight ending 31st May 1903.	Corresponding fortnight of 1902.	DISTRICTS.	Division.
Srs. C.	Srs. C.	Srs. C.	Srs.	Srs.	Srs.		
†	†	†	80	80	80	Hissar.	DELHI—*contd.*
12 0	12 0	11 0	100	100	100	Rohtak.	
10 0	10 0	12 0	110	110	150	Gurgaon.	
12 0	12 0	13 0	90	90	80	Delhi.	
12 0	12 0	14 0	160	160	120	Karnál.	
11 4	11 12	13 0	140	140	140	Ambala.	
7 0	7 0	8 8	50	50	70	Simla.	
10 0	10 0	10 0	100	100	100	Kángra.	JULLUNDUR—*contd.*
6 0	6 0	6 0	120	120	120	Hoshiárpur.	
§	§	§	80	80	90	Jullundur.	
8 0	9 0	9 0	110	100	120	Ludhiána.	
10 0	10 0	10 0	100	100	90	Ferozepore.	
§	§	§	180	180	220	Montgomery.	LAHORE—*contd.*
10 4	10 4	9 12	83	85	79	Lahore.	
9 12	9 12	11 0	80	80	85	Amritsar.	
§	§	§	100	100	100	Gurdáspur.	
§	§	§	90	90	100	Siálkot	
§	§	†	70	75	85	Gujránwála.	
†	†	†	100	100	100	Gujrát.	RAWALPINDI—*contd.*
9 0	9 0	8 0	140	140	160	Shahpur.	
‡	‡	‡	80	80	100	Jhelum.	
‡	‡	11 0	80	80	67	Ráwalpindi.	
†	†	†	120	120	140	Miánwáli.	MOOLTAN—*contd.*
15 [illegible]	15 0	10 0	140	140	140	Jhang.	
§	§	†	75	75	75	Mooltan.	
7 0	7 0	7 0	140	140	140	Muzaffargarh.	
§	§	7 8	120	120	120	D. G. Khan.	

duced.

curable.

REMARKS ON CURRENT VARIATIONS.

Gram.—Prices average 21 seers 1 chaták as compared with 20 seers 13 chatáks in last fortnight and 18 seers 2 chatáks in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—

	Same fortnight in 1902. Srs. C.	Last fortnight. Srs. C.	This fortnight. Srs. C.
Hissar ...	20 0	22 0	22 8
Jullundur ...	19 8	24 8	25 8
Gurdáspur ...	19 0	23 0	23 0
Ráwalpind ...	16 0	19 8	19 12
Miánwáli ...	18 0	22 0	23 0

Maize.—Prices average 23 seers 10 chatáks as compared with 23 seers 3 chatáks in last fortnight and 21 seers 7 chatáks in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—

	Same fortnight in 1902. Srs. C.	Last fortnight. Srs. C.	This fortnight. Srs. C.
Ambala ...	23 8	29 8	29 4
Kángra ...	16 0	22 0	24 0
Lahore ...	22 4	22 0	20 4
Jhelum ...	19 0	22 0	22 0
Mooltan ...	24 0	19 0	19 0

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON, AND THE FORTNIGHT ENDING 15TH

1	2	15					
		QUANTITIES PER RUPEE BY					
		Salt.					
		Present fortnight ending 15th June 1903.		Past fortnight ending 31st May 1903.		Corresponding fortnight of 1902.	
Division.	DISTRICTS.	Wholesale.	Retail.	Wholesale.	Retail.	Wholesale.	Retail.
		Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
DELHI—*concld.*	Hissar	12 0	11 8	13 4	13 0	11 4	11 0
	Rohtak	14 0	13 8	14 0	13 8	11 0	10 8
	Gurgaon	14 0	13 0	14 0	13 0	12 0	11 0
	Delhi	14 0	13 8	14 0	13 8	12 0	11 8
	Karnál	13 4	12 12	13 0	12 8	11 0	10 8
	Ambala	15 8	15 4	15 8	15 4	13 4	12 14
	Simla	12 0	11 4	12 0	11 4	10 0	9 6
JULLUNDUR—*concld.*	Kángra	*	12 0	*	12 0	*	11 0
	Hoshiárpur	15 0	14 8	15 0	14 8	13 0	12 12
	Jullundur	16 0	15 8	16 0	15 8	13 4	13 0
	Ludhiána	16 8	16 0	16 8	16 0	14 0	13 0
	Ferozepore	15 0	14 0	15 0	14 0	12 12	12 0
LAHORE—*concld.*	Montgomery	15 4	14 8	15 0	14 0	12 12	12 8
	Lahore	16 4	15 4	16 4	15 4	13 4	12 12
	Amritsar	16 0	15 0	16 0	15 0	13 0	12 0
	Gurdáspur	16 0	15 0	16 0	15 0	14 0	13 0
	Siálkot	17 0	16 8	17 0	16 8	14 0	13 12
	Gujránwála	16 12	16 0	16 12	16 8	13 12	13 8
RAWALPINDI—*concld.*	Gujrát	17 0	16 8	17 0	16 8	14 0	13 0
	Shahpur	*	15 0	*	15 0	*	13 0
	Jhelum	17 0	16 0	16 0	14 0	14 4	14 0
	Ráwalpindi	16 12	16 8	16 12	16 8	14 0	13 12
MOOLTAN—*concld.*	Miánwáli	17 4	17 0	17 4	17 0	14 0	[illegible] 0
	Jhang	14 0	14 0	13 0	13 0	12 4	[illegible]
	Mooltan	15 0	14 12	15 0	14 12	12 8	12 4
	Muzaffargarh	*	14 0	*	14 0	*	12 0
	D. G. Khan	14 6	14 6	14 0	14 1	11 14	11 14

* No whole
† Not pro
‡ Not sold.
§ Not pro

Memo. of
For the fortnight ending
Against Simla under head "Jowár"

WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE JUNE 1903—CONCLUDED.

16			17			2	1	
THE ORDINARY SEER OF 80 TOLAS.								
Gur.			*Cotton (unginned).*					
Present fortnight ending 15th June 1903.	Past fortnight ending 31st May 1903.	Corresponding fortnight of 1902.	Present fortnight ending 15th June 1903.	Past fortnight ending 31st May 1903.	Corresponding fortnight of 1902.	DISTRICTS.	Division.	REMARKS ON CURRENT VARIATION
Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.			
17 0	11 8	10 0	5 0	5 0	5 0	Hissar.	DELHI—*concld.*	
14 0	13 0	12 0	8 0	8 0	8 0	Rohtak.		
12 8	12 8	11 8	8 8	8 8	7 0	Gurgaon.		
12 0	12 0	9 8	7 0	7 0	6 12	Delhi.		
12 0	13 0	11 0	8 0	8 0	8 0	Karnál.		
10 12	10 8	9 8	7 0	7 4	8 0	Ambala.		
7 8	7 0	6 8	†	†	†	Simla.		
7 0	8 0	7 0	6 0	6 0	6 0	Kángra.	JULLUNDUR—*concld.*	
10 0	10 0	9 0	8 0	8 0	8 0	Hoshiarpur		
8 0	8 0	8 0	‡	‡	9 0	Jullundur.		
10 0	10 0	9 8	7 8	7 8	8 0	Ludhiána.		
9 0	9 0	9 0	6 0	6 0	5 0	Ferozepore.		
10 4	10 8	10 0	§	§	§	Montgomery.	LAHORE—*concld.*	
9 4	9 4	8 12	7 10	7 10	6 14	Lahore.		
10 0	10 0	9 12	7 8	7 8	7 4	Amritsar.		
12 0	12 0	11 0	8 0	8 0	8 0	Gurdáspur.		
10 8	11 0	10 0	7 8	7 8	8 0	Siálkot.		
10 0	10 4	10 4	9 0	9 0	8 0	Gujránwála.		
10 0	10 0	9 0	7 0	7 0	6 8	Gujrát.	RAWALPINDI—*concld.*	
10 0	10 0	9 0	8 0	8 0	7 0	Shahpur.		
9 8	9 8	9 0	‡	‡	7 0	Jhelum.		
10 8	10 0	8 12	‡	‡	‡	Ráwalpindi.		
10 0	11 0	10 0	§	12 0	§	Miánwáli.	MOOLTAN—*concld.*	
10 0	11 0	10 4	9 0	9 0	8 8	Jhang.		
9 0	9 0	8 0	7 0	7 0	7 0	Mooltan.		
8 0	8 0	8 8	8 8	8 0	9 0	Muzaffargarh.		
7 13	7 13	6 14	7 3	7 3	‡	D. G. Khan.		

sale salt sold.
duced.

curable.

Error.
31st May 1903.
read 14 seers *for* 7 seers 8 chittaks.

ISHAR DAS, OFFG. CLERK OF STATISTICS,

Office of Director of Land Records and Agriculture, Punjab.

STATEMENT SHOWING PRICES CURRENT (WHOLESALE) OF FOOD-GRAINS, &c., IN THE MART AT THE HEAD-QUARTERS

1	2	3	4	5	6	7	8	9	10	11	12	13
	WHOLESALE PRICE PER MAUND OF 82 2/7 lb.											
Name of District.	Rice, unhusked.	Rice, husked.	Wheat.	Barley.	Jowár.	Bájra.	Maize.	Gram.	Arhar dál.	Linseed.	Rape-seed (sarshaf).	Poppy seed.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A.
Delhi ...	...	3 10 2	2 9 4	1 12 6	1 14 6	2 0 0	1 12 6	2 0 0	3 1 3	5 11 7	3 5 4	...
Ferozepore ...	2 0 0	4 7 0	2 3 6	1 6 0	1 11 9	1 14 0	1 9 6	1 10 9	4 0 0	7 4 3	3 1 3	5 11
Lahore ...	2 4 7	4 3 4	2 3 4	1 10 3	2 0 5	2 4 1	1 12 10	1 12 3	3 11 6	4 3 4	3 8 10	6 1
Amritsar ...	2 8 0	4 0 0	2 0 10	...	...	...	...	1 10 8	...	4 1 8	3 12 11	...
Ráwalpindi...	2 3 6	5 4 8	2 8 6	1 15 0	1 13 0	2 3 6	1 14 6	2 0 6	3 5 0	3 13 0	3 11 0	5 0
Mooltan ...	2 0 0	3 1 3	2 10 8	1 14 6	2 1 8	2 5 7	2 0 0	2 3 6	...	6 2 8	3 10 2	6 10

SELECTED DISTRICTS IN THE PUNJAB DURING THE FORTNIGHT ENDING 15TH JUNE 1903.

14	15	16	17	18	19	20	21	22	23	24	25	26
... SEERS OF 80 TOLAS EACH.												
Til (Jinjili seed).	Sugar (raw).	Cotton (cleaned).	Ghi.	Flour (wheat).	Tobacco leaf.	Turmeric.	Hides (cow).	Grass.	Straw.	Jowár stalks.	Plough bullocks, per pair.	Sheep, per score.
A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
...	...	13 14 7	31 4 0	3 2 1	6 2 6	6 10 8	...	0 10 8	0 5 4	0 7 1	120 0 0	80 0 0
5 11 6	4 0 0	14 8 0	31 8 0	3 1 0	8 0 0	7 10 0	40 0 0	0 5 3	0 6 6	0 8 0	75 0 0	50 0 0
4 11 3	4 0 1	14 14 2	31 3 6	2 7 4	5 11 5	7 4 4	32 0 0	1 0 0	0 10 3	...	112 8 0	100 0 0
4 7 1	3 10 2	15 3 10	...	2 4 1	...	...	...	...	0 8 4	...	...	...
3 0 0	3 13 0	16 0 0	27 13 0	2 15 2	...	6 0 0	...	0 9 0	0 11 7	1 0 0	80 0 0	70 0 0
[illegible] 2 6	4 5 2	16 0 0	32 0 0	3 5 4	8 0 0	8 0 0	29 0 0	0 10 8	0 8 0	1 0 0	70 0 0	50 0 0

ISHAR DAS, OFFG. CLERK OF STATISTICS,

Office of Director of Land Records and Agriculture, Punjab.

PUBLIC WORKS DEPARTMENT,

Irrigation Operations of Fa sl Kharif

CANALS.		WATER DISTRIBUTED DURING MAY 1903.			
		Depth in Canal at regulating gauge.		*Gross consumption, cubic feet per second.*	
		Authorized maximum gauge.	Actual throughout.	Authorized full supply.	Actual average throughout.
	1	2	3	4	5
	MAJOR IRRIGATION WORKS.				
WESTERN JUMNA CANAL.	At Dádúpur	4·50	2·90	6,380	3,330
	Main Line, Major Distributaries	...	...	500	217
	Sirsa Branch	6·20	3·60	1,800	768
	Delhi Branch	7·60	3·40	1,850	894
	Hánsi Branch	7·80	4·30	2,150	968
	Loss in Main Line	...	...	...	428
	Total utilized ...	...	...	...	3,275
	Escapage (including Canal Tail)	...	...	...	55
	Total ...	...	...	...	3,330
BARI DOAB CANAL.	Head Gauge, Rapid No. 2	4·29	3·69	4,600	3,659
	Salámpur Feeder	4·70	4·42	1,900	1,724
	Total entering Canal ...	...	...	6,500	5,383
	Kasúr Branch, Lower, at Tarsika	5·00	3·57	804	480
	Sobraon Branch at Gagarbhana	4·50	3·02	751	415
	Used in Riarki and Bet Bangar Distributaries ...	...	...	...	244
	Main Line and Main Branch, Upper, Distributaries ...	...	...	...	255
	Main Branch, Lower	4·92	4·33	2,500	2,304
	Lahore Branch	3·40	...	...	885
	Absorption in Main Canal above gauging flumes ...	...	...	...	688
	Total utilized ...	...	...	...	5,271
	Escapage	...	...	...	112
	Total ...	...	...	...	5,383
SIRHIND CANAL.	Main Line	11·50	10·35	8,000	6,913
	Abohar Branch	8·00	6·33	3,155	2,039
	Bhatinda Branch	7·10	5·55	2,530	1,422
	Feeders	11·00	8·92	3,080	2,130
	Loss in Main Line	...	...	...	1,131
	Total utilized ...	...	...	...	6,722
	British Escapes	...	...	...	191
	Total ...	...	...	...	6,913

PUNJAB, IRRIGATION BRANCH.

of 1903 *up to* 31*st May* 1903.

LAND IRRIGATED (APPROXIMATE).		RAINFALL.			CHIEF CROPS (APPROXIMATE).				REMARKS.
Zillah.	Acres.	Number of years on which average is struck	Average.	During month.	Name.	Area irrigated *during* May 1903.	Area irrigated *to end of* May 1903.	Area irrigated *to end of* May 1902.	
6	7	8	9	10	11	12	13	14	15
Ambala ...	252	25	0·52	0·15	Sugarcane ..	15,237	55,195	47,474	The canal ran throughout the month.
Karnál ...	30,741	25	0·26	...	Rice ..	25	28	30	
Rohtak ...	40,470	25	0·48	0·02	Cotton ...	65,391	86,831	64,289	
Delhi ...	17,514	25	0·47	0·07	Indigo ...	3,498	5,139	1,034	
Hissar ...	57,508	25	0·28	0·21	Maize	6	9	3	
Jínd ...	14,304	25	0·35	...	Jowár & Chari	5,391	9,504	3,624	
Bikaner ...	...	5	0·19	...	Miscellaneous	8,813	17,260	19,262	
Kalsia ...	136	...	...	...					
Patiála ...	13,040	11	0·49	0·10					
...	173,966	...	...	...	...	98,361	* 173,966	135,716	
Gurdáspur ...	13,829	24	0·75	0·56	Sugarcane ...	13,769	18,100	17,381	The canal ran throughout the month.
Amritsar ...	46,351	24	0·61	0·59	Rice ...	254	255	773	
Lahore ...	135,624	24	0·59	0·41	Cotton ...	65,949	78,868	57,673	
Montgomery	144				Indigo ...	...	...	6	
					Maize ...	2,149	2,451	1,043	
					Jowár & Chari	18,189	21,273	23,951	
					Miscellaneous	46,799	75,001	68,445	
...	195,948	...	...	...	...	147,109	195,948	169,272	
Ludhiána ...	3,152	21	0·39	0·56	Sugarcane ...	5,127	9,769	12,583	The canal ran for 6 days during the month, having been re-opened on the evening of 25th.
Ferozepore ...	13,849		0·39	0·08	Rice ...	...	1	..	
Hissar ...	147		...	...	Cotton ...	2,731	4,011	4,965	
Farídkot State	2,618		...	...	Indigo ...	321	329	249	
Patiála "	11,252				Maize ...	3	3	20	
Nábha "	2,708		0·56	0·15	Jowár & Chari	4,224	4,904	13,479	
Jínd "	1,456				Miscellaneous	4,977	16,249	23,415	
Kalsia "	84		...	...					
...	35,266	...	...	...	...	17,386	† 35,266	54,711	

* Includes the following areas irrigated in the Native States of Patiála and Jínd :—

	During May 1903	*To end of May 1903.*	*To end of May 1902.*
Patiála State, Sirsa Branch	10,130 acres.	13,040 acres.	11,722 acres.
Jínd State, Hánsi Branch	5,661 "	14,304 "	12,295 "

† Includes the following areas irrigated by the Native States Branches :—

	During May 1903.	*To end of May 1903.*	*To end of May 1902.*
Patiála State	5,476 acres.	9,595 acres	9,053 acres.
Nábha "	676 "	1,505 "	1,108 "
Jínd "	784 "	1,421 "	1,182 "
Total ...	6,936 "	12,521 "	11,343 "

Irrigation Operations of Fasl Kharif

Canals.	Water distributed during May 1903. Depth in Canal at regulating gauge. Authorized maximum gauge.	Depth in Canal at regulating gauge. Actual throughout.	Gross consumption, cubic feet per second. Authorized full supply.	Gross consumption, cubic feet per second. Actual average throughout.
1	2	3	4	5
MAJOR IRRIGATION WORKS—CONCLUDED.				
Chenab Canal.				
Main Line	11·60	9·32	10,730	8,573
Kot Nikka Branch	5·00	5·22	360	182
Mián Ali Branch	7·50	6·60	580	352
Rakh Branch	7·70	5·61	1,105	1,162
Jhang Branch, Upper	9·00	7·63	1,074	1,078
Jhang Branch, Lower	7·00	4·80	1,174	818
Bhawána Branch	6·00	5·60	434	381
Gugera Branch (including Buralla Branch)	10·00	9·50	4,260	4,005
Main Line Distributaries	...	...	...	202
Loss in Main Line	...	...	...	266
Total utilized ...	...	...	...	8,447
Water used for construction	...	...	...	29
Escapage	...	...	...	97
Total ...	...	...	...	8,573
Jhelum Canal.				
Main Line	7·50	3·85	3,800	1,383
Northern Branch	6·00	4·30	1,747	...
Southern "	7·50	1·50	2,157	...
" Feeder	5·50	3·90	450	212
Main Line Distributaries	...	...	...	11
Northern Branch Distributaries	...	...	...	192
Southern " "	...	...	...	11
Consumption on masonry works	...	...	...	168
Absorption and Evaporation	...	...	...	219
Sulki Branch	6·00	4·20	702	479
Northern Feeder	5·80	1·30	982	91
Total ...	...	...	...	1,383
Upper Sutlej Inundation Canals.				
Lower Sohág and Pára Canal	7·00	2·84	1,420	350
Katora Canal		3·34	685	270
Khánwah Canal		3·47	1,290	627
Upper Sohág Canal		5·56	1,540	842
Total ...	...	...	4,935	2,089
Sidhnai Canal	7·00	5·00	1,800	1,093
Subsidiary Canals	...		585	252
Total ...	...	...	...	1,345
Abstract—Major Irrigation Works—				
Western Jumna Canal	...	...	...	...
Bári Doáb Canal	...	...	...	...
Sirhind Canal	...	...	...	...
Chenab Canal	...	...	...	...
Jhelum Canal	...	...	...	...
Upper Sutlej Inundation Canals	...	...	...	...
Sidhnai Canal	...	...	...	...
Total ...	...	...	...	...

of 1903 *up to* 31*st May* 1903—continued.

Land irrigated (approximate).		Rainfall.			Chief Crops (approximate).				Remarks.
Zillah.	Acres.	Number of years on which average is struck.	Average.	During month.	Name.	Area irrigated *during* May 1903.	Area irrigated *to end of* May 1903.	Area irrigated *to end of* May 1902.	
6	7	8	9	10	11	12	13	14	15
Gujránwála ...	71,770	16	0·51	0·83	Sugarcane ...	10,286	43,733	46,607	Demand not strong owing to harvesting operations of a very large Rabi. Increase of area due to extensions beginning to come into play.
Jhang ...	313,784	16	0·37	0·23	Rice ...	516	532	636	
Montgomery	2,806	7	0·46	0·20	Cotton ...	150,581	229,654	189,533	
Lahore ...	10,459	...	...	...	Indigo ...	5	9	42	
					Maize ...	919	1,428	800	
					Jowár & Chari	22,319	32,772	30,962	
					Miscellaneous	43,819	90,691	72,224	
...	398,819	...	...	...	...	228,475	398,819	340,804	
Shahpur ...	24,988	4	1·56	1·32	Sugarcane ...	388	491	1	The canal ran throughout the month.
Jhang ...	1,185	...	...	...	Rice ...	20	20	...	
					Cotton ...	12,156	14,724	568	
					Indigo ...	...	...	...	
					Maize ...	10	10	...	
					Jowár & Chari	365	380	108	
					Miscellaneous	7,016	10,548	159	
					Fallow land...	...	...	202	
...	26,173	...	...	...	...	19,955	26,173	1,038	
Montgomery	17,829	10	0·25	0·09	Sugarcane ...	3?	30	75	
Lahore ...	3,039	10	0·44	0·55	Rice ...	181	181	517	
					Cotton ...	8,883	8,883	5,985	
					Indigo ...	...	...	...	
					Maize ...	...	...	...	
					Jowár & Chari	371	371	652	
					Miscellaneous	11,403	11,403	7,776	
...	20,868	...	...	...	...	20,868	20,868	15,005	
Mooltan ...	59,907	...	...	...	Sugarcane ...	100	107	...	
					Rice ...	623	623	...	
					Cotton ...	31,731	31,859	...	
					Indigo ...	507	507	...	
					Maize ...	1	1	...	
					Jowár & Chari	3,845	3,845	...	
					Miscellaneous	2,882	22,199	845	
					Zaid Rabi ...	221	766	...	
	59,907	...	...	...	...	39,910	59,907	845	
...	173,966	...	...	...	...	98,361	173,966	135,716	
...	195,948	...	...	...	...	147,109	195,948	169,272	
...	35,266	...	...	...	...	17,386	35,266	54,711	
...	398,819	...	...	...	...	228,475	398,819	340,804	
...	26,173	...	...	...	...	19,955	26,173	1,038	
...	20,868	...	...	...	...	20,868	20,868	15,005	
...	59,907	...	...	...	...	39,910	59,907	845	
...	910,947	...	...	...	...	572,064	910,947	717,391	

Irrigation Operations of Fasl Kharif

Canals.	Water distributed during May 1903. — *Depth in Canal at regulating gauge.* — Authorized maximum gauge.	Water distributed during May 1903. — *Depth in Canal at regulating gauge.* — Actual throughout.	Water distributed during May 1903. — *Gross consumption, cubic feet per second.* — Authorized full supply.	Water distributed during May 1903. — *Gross consumption, cubic feet per second.* — Actual average throughout.
1	2	3	4	5
MINOR IRRIGATION WORKS.				
Shahpur Canals (Imperial). Eastern Station Canal	6·00	1·90	350	77
Shahpur Canals (Imperial). Western " "	6·00	4·00	200	106
Shahpur Canals (Imperial). Sáhiwál Canal	8·00	4·80	550	274
Total ...	...	...	...	...
Lower Sutlej Inundation Canals	...	...	...	...
Chenab Inundation Canals	...	...	...	...
Indus Canals	...	...	...	...
Muzaffargarh Canals	...	...	...	...
Ghaggar Canals. Northern Canal Head	7·00	...	566	...
Ghaggar Canals. Southern " "	6·50	...	434	...
Ghaggar Canals. Minor Channels	...	...	100	...
Total utilized ...	...	...	1,100	...
Bikaner Border.				
Northern Canal	6·00	...	283	...
Southern "	5·00	...	217	...
Total Bikaner ...	...	...	500	...
Utilized British Territory	...	...	600	...
Total ...	...	...	1,100	...
Abstract—Minor Irrigation Works—				
Shahpur Canals (Imperial)	...	...	...	...
Lower Sutlej Inundation Canals	...	...	...	...
Chenab Inundation Canals	...	...	...	...
Indus Canals	...	...	...	...
Muzaffargarh Canals	...	...	...	...
Ghaggar Canals	...	...	...	...
Total ...	...	...	...	...
Shahpur Canals (Provincial). Ráníwah West Canal	7·00	2·80	520	134
Shahpur Canals (Provincial). " East "	7·00	2·90	300	97
Shahpur Canals (Provincial). Corbynwah Canal	5·00	3·80	113	70
Shahpur Canals (Provincial). Pind Dádan Khan Canal	...	3·40	...	78
Total ...	...	...	...	...
Total Major Irrigation Works	...	...	...	...
Total Minor Irrigation Works	...	...	...	...
Total Major & Minor Irrigation Works (Imperial)	...	...	...	45
Shahpur Canals (Provincial)	...	...	...	...
GRAND TOTAL ...	...	...	...	...

LAHORE :
The 20th June 1903. }

of 1903 *up to* 31*st May* 1903—concluded.

LAND IRRIGATED (APPROXIMATE).		RAINFALL.			CHIEF CROPS (APPROXIMATE).				REMARKS.
Zillah.	Acres.	Number of years on which average is struck.	Average.	During month.	Name.	Area irrigated *during* May 1903.	Area irrigated *to end of* May 1903.	Area irrigated *to end of* May 1902.	
6	7	8	9	10	11	12	13	14	15
Shahpur ...	5,164	14	1·03	0·53	Sugarcane ...	13	13	21	The decrease is chiefly due to two villages having been irrigated by the Sulk, Branch of the Jhelum Canal
					Rice ...	2	2	12	
					Cotton ...	1,301	1,301	6,079	
					Indigo ...	...	...	...	
					Maize ...	5	6	19	
					Jowár & Chari	52	52	568	
					Miscellaneous	556	611	1,352	
					Fallow land...	3,096	3,179	7,777	
...	...	...	...	...	...	5,025	5,164	15,828	
Mooltan ...	11,790	40	0·34	0·55	...	11,790	11,790	5,000	
Ditto ...	27,063	41				27,063	27,063	10,011	
D. G. Khan...	11,653	10	0·27	0·39	...	11,593	11,653	4,873	
Muzaffargarh	38,594	5	0·39	0·59	...	38,091	38,594	32,374	
Hissar ...	9	...	...	...	Miscellaneous	...	9	...	
Bikaner State	...	...	...	...					
...	9	...	...	...	...	...	9	...	
...	5,164	...	...	...	...	5,025	5,164	15,828	
...	11,790	...	...	...	...	11,790	11,790	5,000	
...	27,063	...	...	...	...	27,063	27,063	10,011	
...	11,653	...	...	...	...	11,593	11,653	4,873	
...	38,594	...	...	...	...	38,091	38,594	32,374	
...	9	...	...	...	...	...	9	...	
...	94,273	...	...	...	...	93,562	94,273	68,086	
Shahpur ...	8,680	14	0·78	0·47	Sugarcane ...	69	75	74	
					Rice ...	67	67	940	
					Cotton ...	26	26	14	
Jhelum ...	194	...	...	...	Indigo ...	...	...	...	
					Maize ...	2	2	12	
					Jowár & Chari	678	702	2,602	
					Miscellaneous	4,218	5,150	3,267	
					Fallow land ...	1,804	2,8[illegible]2	8,343	
...	8,874	...	...	...	...	6,864	8,874	15,252	
...	910,947	...	...	...	...	572,064	910,947	717,391	
...	94,273	...	...	...	...	93,562	94,273	68,086	
...	1,005,220	...	...	...	...	665,626	1,005,220	785,477	
...	8,874	...	...	...	...	6,864	8,874	15,252	
...	1,014,094	...	...	...	...	672,490	1,014,094	800,729	

M. COCKBURN,
Assistant Secretary to Government, Punjab,
P. W. D., Irrigation Branch.

Punjab Government Press, Lahore—25-6-03—750.

No. 27 of 1903

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, THURSDAY, JULY 2, 1903.

PART I.

STATISTICAL.

WEATHER, HEALTH AND CROP REPORT FOR WEEK ENDING 30th JUNE 1903.

[Twelve out of 27 districts are dealt with.]

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
1	Hissar ...	0·07 at Hissar ... 0·03 in Hánsi. 0·[illegible]5 in Tohána. 0·40 in Budhláda.	1. Sufficient except in parts. 2. Generally fair.	Wheat 16 seers ... Bájra 18 seers. Gram 21 seers. Bejhar 21½ seers.	Irrigated extra spring crops reaped. Outturn average.	Crops on wet lands being sown. Locusts appeared in parts, but did no damage.
2	Delhi ...	...	1. Sufficient ... 2. Good.	Wheat 15½ seers Gram 20 seers. Bájra 20 seers.	...	Sowings of autumn crops in progress on canal lands.
3	Ambala ...	0·24 at Sadr ... 0·35 in Jagádhri. 0·71 in Naráingarh. 0·12 in Kharar. 0·34 in Rúpar. 1·00 in Kasauli.	1. Sufficient ...	Wheat 18½ to 19 seers. Gram 20¾ to 21¼ seers. Jowár 22 seers. Barley 21 seers. Maize 30 seers.	...	Rain urgently wanted for autumn sowings. Land in some places is being ploughed and manured.

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
4	Jullundur ...	...	...	Wheat 19½ seers Gram 24½ seers. Maize 29½ seers. Barley 24½ seers.	...	Rain urgently needed.
5	Ferozepore ...	0·05 at Sadr ... 0·12 in Nathána. 0·15 in Jalálabad.	1. Sufficient ... 2. Good.	Falling ...	...	Sowings continue on canal-irrigated lands.
6	Lahore ...	0·11 in Chunián ...	1. Sufficient ... 2. Good.	Wheat 19 seers ... Gram 23 seers. Rice 11 seers.	Outturn above average...	Sowings continue.
7	Amritsar ...	...	1. Sufficient ... 2. Good.	Wheat 19¼ seers Gram 23¾ seers. Maize 26 seers. Bájra 20 seers.	Outturn of extra spring crops good.	Sowings in progress. Rain badly wanted. Standing crops in good condition. Locusts appeared in parts, but no damage done.
8	Siálkot ...	0·08 at Sadr ...	1. Sufficient ... 2. Generally good.	Barley 24 seers ...	Condition of extra spring crops good.	Sowings continue. Standing crops in good condition. Sugarcane and cotton crops being weeded and irrigated.
9	Shahpur ...	0·50 in Sakesar ... 0·19 in Naushera. 0·11 in Khusháb.	1. Sufficient except in parts. 2. Good.	Wheat 18 to 20 seers. Barley 25 to 26 seers. Gram 22 to 23 seers. Bájra 20 to 23 seers. Maize 20 to 24 seers.	Threshing finished ...	Crops being sown.

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
10	Rawalpindi ...	0·47 at Sadr ...	1. Sufficient ... 2. Good.	Wheat 15¾ seers Bájra 19 seers. Maize 21 seers. Gram 20¼ seers. Barley 20½ seers.	...	Average.
11	Miánwáli ...	0·03 at Sadr ... 0·19 in Isa Khel.	1. Sufficient ... 2. Good.	Wheat 16 seers ... Barley 26 seers. Gram 23 seers. Bájra 20¼ seers.	Spring crops harvested. Condition of extra spring crops average.	...
12	Mooltan ...	...	1. Sufficient except in parts. 2. Fair.	Wheat 17 seers ... Gram 20 seers. Maize 21 seers.	Wheat nearly all gathered	Sowings in progress.

GENERAL REMARKS.

1. *Rainfall.*—Slight rain has fallen in Ambala District and in parts of Hissar, Ferozepore, Lahore, Siálkot, Shahpur, Ráwalpindi and Miánwáli.

2. *Prices.*—The price of wheat remains unchanged. The prices of other food-grains are fluctuating.

3. *Agricultural operations.*—Threshing and removing of spring crops finished. Sowings of autumn crops continue. Rain urgently needed in some districts.

4. *Crops and outturn.*—The condition and prospects of standing crops good.

5. *Damage done to crops.*—Locusts appeared in parts of Hissar and Amritsar, but did no damage.

6. *Agricultural stock.*—Cattle are generally in good condition.

7. *Pasturage.*—Fodder is said to be sufficient in all districts except in parts of Hissar, Shahpur and Mooltan.

TULSI DAS, Offg. Supdt.,

for *Director of Land Records and Agriculture, Punjab.*

BOMBAY, BARODA AND CENTRAL INDIA RAILWAY,

INCLUDING

RAJPUTANA-MALWA RAILWAY.

(INCLUDES THE RAJPUTANA STATE RAILWAY, THE HOLKAR STATE RAILWAY, THE SINDIA-NEEMUCH STATE RAILWAY, THE REWARI-BHATINDA-FAZILKA STATE RAILWAY, THE CAWNPORE-ACHNERA STATE RAILWAY, AND THE GODHRA-RUTLAM-NAGDA STATE RAILWAY.)

Abstract of the Principal Commodities carried on the Rájpútána-Málwa Railway during the month of April* 1903 *as compared with the same month of the previous year.

No.	Articles.	Total 1903.	Total 1902.	Increase.	Decrease.	REMARKS.
		Tons.	Tons.	Tons.	Tons.	
I	APPAREL, INCLUDING DRAPERY, HABERDASHERY, MILLINERY, UNIFORMS, ACCOUTREMENTS, BOOTS AND SHOES ...	7	5	2	...	
II	COAL AND COKE CARRIED FOR THE PUBLIC AND FOREIGN RAILWAYS	3,782	4,713	...	931	
III	COTTON—					
	(1) Raw	6,720	5,320	1,400	...	
	(2) Manufactured—					
	(a) Twist and Yarn, European ...	297	324	..	27	
	(b) Twist and Yarn, Indian ...	903	124	779	...	
	(c) Piece-goods, European ...	1,447	1,750	...	303	
	(d) Piece-goods, Indian	1,856	665	1,191	...	
	(e) Others	114	115	...	1	
IV	CHEMICALS, EXCEPTING SALTPETRE ...	4	...	4	...	
V	DRUGS—					
	(1) Intoxicating other than opium ...	12	10	2	...	
	(2) Non-intoxicating—					
	(a) Medicinal preparations ...	3	...	3	...	
	(b) Others	33	17	16	...	
VI	DYES AND TANS—					
	(1) *Al (Morinda Citrifolia)* ...	2	1	1	...	
	(2) Alizarine and Aniline Dyes ...	45	101	...	55	
	(3) Cutch	27	19	8	...	
	(4) Indigo	4	18	...	14	
	(5) Myrabolams	...	1	...	1	
	(6) Tanning barks	170	47	132	...	
	(7) Turmeric	158	332	...	174	
	(8) Others	198	79	119	...	
VII	FODDER—					
	(1) Oil-cake	169	84	85	...	
	(2) Hay, straw and grass	252	589	...	337	
VIII	FRUITS AND VEGETABLES, FRESH ...	2,313	2,998	...	685	
IX	GRAIN AND PULSE—					
	(1) Gram and Pulse	3,933	4,420	...	487	
	(2) Jowár and Bájra	3,479	3,702	...	223	
	(3) Rice in the husk	1,012	314	698	...	
	(4) Rice not in the husk	3,522	3,510	12	...	
	(5) Wheat	9,318	7,153	2,185	...	
	(6) Wheat flour	1,118	7,021	...	5,903	
	(7) Others	4,439	8,567	...	4,128	
X	HIDES AND SKINS—					
	(1) Hides of cattle—					
	(a) Dressed or tanned ...	404	90	314	...	
	(b) Raw	285	110	175	...	
	(2) Skins of sheep and other animals—					
	(a) Dressed or tanned ...	99	51	48	...	
	(b) Raw	104	160	...	56	
XI	HORNS	4	...	4	...	

No.	Articles.	Total 1903.	Total 1902.	Increase.	Decrease.	REMARKS.
		Tons.	Tons.	Tons.	Tons.	
XII	HEMP (INDIAN) AND OTHER FIBRES, EXCLUDING JUTE	...	40	...	40	
XIII	JUTE—					
	(1) Raw	57	88	...	31	
	(2) Gunny bags and cloth	1,367	1,127	240	...	
XIV	LAC	8	22	...	14	
XV	LEATHER—					
	(1) Unwrought	30	29	1	...	
	(2) Wrought, excepting boots and shoes	1	1	...	...	
XVI	LIQUORS—					
	(1) Ale and Beer	165	180	...	15	
	(2) Wines & Spirits of all kinds, including country spirit	46	50	...	4	
	(3) All other sorts, including toddy and fermented liquor, other than ale and beer	92	14	78	...	
XVII	METALS—					
	(1) Brass, unwrought	338	520	...	182	
	(2) Brass, wrought	178	30	148	...	
	(3) Copper, unwrought	147	176	...	29	
	(4) Copper, wrought	27	136	...	109	
	(5) Iron and Steel—					
	(a) Cast	593	33	560	...	
	(b) Unwrought	760	891	...	128	
	(c) Wrought	134	29	105	...	
	(d) Manufactures	13	98	...	85	
	(6) Others	271	204	67	...	
XVIII	OILS—					
	(1) Kerosene	561	532	29	...	
	(2) Castor	63	28	35	...	
	(3) Cocoanut	49	32	17	...	
	(4) Mustard and rape	4	25	...	21	
	(5) Others	172	90	82	...	
XIX	OIL-SEEDS—					
	(1) Castor	176	517	...	341	
	(2) Earth-nuts	3	18	...	15	
	(3) Linseed	1,253	2,289	...	1,036	
	(4) Poppy	4,179	3,679	500	...	
	(5) Rape and Mustard	11,486	7,181	4,305	...	
	(6) Til or Jinjili	600	756	...	156	
	(7) Others	2,841	4,762	...	1,921	
XX	OPIUM	668	346	322	...	
XXI	PAPER AND PASTE-BOARD	103	39	64	...	
XXII	PROVISIONS—					
	(1) Dried Fruits and Nuts ...	807	384	423	...	
	(2) Ghi	499	480	19	...	
	(3) Others	443	285	158	...	
XXIII	RAILWAY PLANT AND ROLLING STOCK CARRIED FOR THE PUBLIC AND FOREIGN RAILWAYS—					
	(1) Locomotives, Engines and Tenders and parts thereof	2,016	417	1,599	...	
	(2) Carriages and trucks and parts thereof	337	296	41	...	
	(3) Materials—					
	(a) Steel rails and fish-plates ...	183	388	...	205	
	(b) Sleepers and keys of steel and cast-iron	4,270	1,074	3,196	...	
	(c) Others	6,683	3,645	3,038	...	
XXIV	SALT	18,255	16,938	1,317	...	
XXV	SALTPETRE AND OTHER SALINE SUBSTANCES—					
	(1) Saltpetre	1,028	486	542	...	
	(2) Other saline substances ...	65	103	...	38	

No.	Articles.	Total 1903.	Total 1902.	Increase.	Decrease.	REMARKS.
		Tons.	Tons.	Tons.	Tons.	
XXVI	SILK—					
	(1) Raw—					
	(a) Foreign	...	13	...	13	
	(b) Indian	3	...	3	...	
	(2) Piece-goods—					
	(a) Foreign	14	...	14	...	
	(b) Indian	1	...	1	...	
XXVII	SPICES—					
	(1) Betelnuts	69	89	...	20	
	(2) Cardamoms	7	3	4	...	
	(3) Chillies	173	550	...	377	
	(4) Ginger	28	18	10	...	
	(5) Pepper	41	34	7	...	
	(6) Others	308	629	...	321	
XXVIII	STONE AND LIME	1,821	1,884	...	63	
XXIX	SUGAR—					
	(1) Refined or crystallized, including sugarcandy	2,095	2,601	...	506	
	(2) Unrefined—					
	(a) Sugar	6,390	5,648	742	...	
	(b) *Gur*, *rab*, jaggery, molasses, and other saccharine produce	7,255	7,122	133	...	
XXX	TEA—					
	(1) Foreign	31	6	25	...	
	(2) Indian	6	3	3	...	
XXXI	TOBACCO—					
	(1) Unmanufactured	597	745	...	148	
	(2) Manufactured—					
	(a) Cigars	4	1	3	...	
	(b) Other sorts	50	47	3	...	
XXXII	WOOD—					
	(1) Timber, unwrought	1,539	2,286	...	747	
	(2) Manufactures	35	10	25	...	
XXXIII	WOOL—					
	(1) Raw	258	517	...	259	
	(2) Manufactured—					
	(a) Carpets and rugs ...	...	...	...	...	
	(b) Piece-goods, European ...	...	1	...	1	
	(c) Piece-goods, Indian ...	21	16	5	...	
	(d) Other sorts of manufactures ...	104	4	100	...	
XXXIV	ALL OTHER ARTICLES OF MERCHANDISE—					
	(1) Firewood	1,152	1,600	...	448	
	(2) Others	11,962	11,760	202	...	
	TOTAL ...	141,207	136,455	25,344	20,592	
	NET INCREASE ...	...	...	4,752	...	

TRAFFIC AUDIT OFFICE,
AJMER:
The 6th June 1903.

C. R. HOSKYN, MAJOR, R.E.,
Chief Auditor and Accountant.

Punjab Government Press, Lahore—2-7-03—750.

No. 28 of 1903.

SUPPLEMENT TO THE

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PUNJAB AND ITS DEPENDENCIES.

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LAHORE, THURSDAY, JULY 9, 1903.

PART I.

STATISTICAL.

WEATHER, HEALTH AND CROP REPORT FOR WEEK ENDING 7th JULY 1903.

[Twelve out of 27 districts are dealt with.]

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of	
					Spring.	Autumn.
1	Hissar ...	0·05 at Sadr ... 0·07 in Hánsi. 0·04 in Bhiwáni. 0·07 in Sirsa. 0·30 in Budhláda.	1. Sufficient, except in parts. 2. Generally fair.	Wheat 15½ seers Bájra 18 seers. Gram 20½ seers. Bejhar 21 seers.	Irrigated extra spring crops harvested.	Crops on wet lands being sown. Rain urgently wanted for autumn sowings on dry lands. Cotton crop slightly damaged by locusts.
2	Delhi ...	0·06 in Sonepat ... 0·09 in Mahrauli.	1. Sufficient ... 2. Good.	Wheat 15¼ seers Gram 19½ seers. Bájra 19½ seers.	...	...
3	Ambala ...	0·90 at Sadr ... 0·40 in Naráingarh.	1. Sufficient ...	Wheat 18 to 18⅔ seers. Gram 20¾ to 21¼ seers. Barley 21 seers. Jowár 30 seers. Maize 26 to 30 seers.	...	Rain badly required for autumn sowings. Land in some places is being ploughed and manured.

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
4	Jullundur ...	...	1. Dry fodder sufficient 2. Good.	Wheat 19 seers ... Gram 24 seers. Barley 28 seers. Maize 28 seers.	Extra spring crops in good condition.	...
5	Ferozepore ...	0·48 in Zíra ... 0·02 at Sadr. 0·53 in Muktsar. 0·96 in Fázilka. 0·18 in Natháua. 0·26 in Jalálabad.	1. Sufficient ... 2. Good.	Unchanged ...	Condition of extra spring crops good.	Sowings continue on irrigated lands.
6	Lahore ...	0·29 in Chunián ... 0·08 at Sadr.	1. Sufficient ... 2. Good.	Wheat 19 seers ... Gram 22½ seers. Rice 11 seers.	Outturn of spring crops better than average.	Sowings continue.
7	Amritsar ...	0·22 average ...	1. Sufficient ... 2. Good.	Wheat 18¾ seers Gram 23¼ seers. Maize 26 seers. Bájra 20 seers.	Condition of extra spring crops good. Outturn good.	Sowings in progress. Rain badly wanted. Standing crops in good condition.
8	Siálkot ...	...	1. Sufficient ... 2. Good.	Barley 23 seers ...	...	Sowings continue. Rain wanted. Condition of standing crops generally good.
9	Shahpur ...	1·30 in Sahiwál ... 0·63 in Núrpur. 0·10 in Sakesar 2·21 in Naushera. 0·34 at Shahpur. 0·20 in Khusháb.	1. Sufficient in parts 2. Good.	Wheat 18 to 21 seers. Barley 23 to 25 seers. Gram 22 to 24 seers. Bájra 20 to 23 seers. Maize 20 to 24 seers.	...	Sowings continue.

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
10	Rawalpindi ...	0·21 in Pindigheb 0·12 in Fatehjang 0·11 at Sadr. 0·15 in Gujar Khan 0·80 in Kahúta. 0·92 in Murree.	1. Sufficient ... 2. Good.	Wheat 15 seers ... Bájra 18 seers Maize 20¾ seers. Gram 20 seers. Barley 20 seers.	...	Prospects average.
11	Miánwáli ...	0·31 at Miánwáli ... 0·14 in Isa Khel. 0·63 in Bhakkar.	1. Sufficient in parts	Unchanged ...	Extra spring crops have been slightly damaged by hail.	...
12	Mooltan ...	0·47 at Mooltan ... 0·22 in Mailsi. 0·69 in Lodhrán. 0·32 in Shujabad. 1·62 in Kabírwála.	1. Sufficient except in parts. 2. Fair.	Wheat 17 seers ... Gram 20 seers. Maize 21 seers.	Wheat gathered ...	Sowings in progress. Locusts appeared in some parts, but no damage was reported.

GENERAL REMARKS.

1. *Rainfall.*—Good rain has fallen in parts of Shahpur and Mooltan. Slight falls are reported from Hissar, Ferozepore, Ráwalpindi and parts of Delhi, Ambala, Lahore, Amritsar and Miánwáli Districts.

2. *Prices.*—The price of wheat is rising slightly in Hissar, Delhi, Ambala, Jullundur, Amritsar and Ráwalpindi, but falling in Shahpur. The prices of other food-grains are fluctuating.

3. *Agricultural operations.*—Harvesting of extra spring crops commenced in Hissar. Sowings of autumn crops continue. Rain urgently wanted in some districts.

4. *Crops and outturn.*—The condition and prospects of standing crops are good. Outturn of extra spring crops good in Amritsar.

5. *Damage done to crops.*—Cotton crop slightly damaged by locusts in Hissar. Locusts also appeared in parts of Mooltan, but did no damage.

6. *Agricultural stock.*—Cattle are generally in good condition.

7. *Pasturage.*—Fodder is said to be sufficient in all districts except in parts of Hissar, Shahpur, Miánwáli and Mooltan.

TULSI DAS, OFFG. SUPDT.,

for *Director of Land Records and Agriculture, Punjab.*

MORTUARY RETURN FOR

Deaths registered from different causes in each district

No.	DISTRICT.	Population according to Census of 1901.	Births.	Deaths.	Birth-rate per *mille* per annum.	Death-rate per *mille* per annum.	CAUSE						
										SMALL-			
							CHOLERA.			Children under one year.		One to under 10 years.	
							Males.	Females.	Total.	Males.	Females.	Males.	Females.
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	Hissar ...	781,717	1,604	2,052	25	32	...	3	3	3	...	1	4
2	Rohtak ...	630,672	1,624	2,580	31	50	...	...	...	1	...	...	...
3	Gurgaon ...	746,208	1,586	3,832	26	62	...	...	...	10	5	12	18
4	Delhi ...	686,998	1,754	2,520	31	45	16	4	20	...	1	2	...
5	Karnál ...	883,225	2,854	3,633	39	50	...	...	...	9	6	21	23
6	Amba'a ...	763,250	2,388	3,641	38	58	4	3	7	6	7	17	9
7	Simla ...	35,579	41	83	14	29	...	...	...	...	...	...	...
8	Kángra ...	764,441	2,870	2,043	46	33	...	...	...	...	...	...	...
9	Hoshiárpur ...	989,782	3,459	8,465	43	140	21	23	44	5	4	9	9
10	Jullundur ...	904,307	3,143	13,196	42	178	21	11	32	2	5	11	10
11	Ludhiána ...	673,097	2,179	3,259	39	59	17	11	28	3	1	11	14
12	Ferozepore ...	932,206	2,826	5,571	37	73	...	...	...	20	9	35	20
13	Montgomery ...	497,706	1,223	825	30	20	1	1	2	7	4	31	20
14	Lahore ...	1,146,029	3,688	12,172	39	129	21	11	32	14	15	36	26
15	Amritsar ...	1,022,438	3,278	12,512	39	149	20	15	35	7	2	11	9
16	Gurdáspur ...	936,784	3,098	4,213	40	55	1	1	2	8	4	9	13
17	Siálkot ...	1,071,327	3,854	6,825	44	78	...	...	...	5	2	10	8
18	Gujránwála ...	890,577	3,474	26,557	47	363	...	1	1	1	4	...	2
19	Gujrát ...	750,548	2,452	2,407	40	39	...	...	...	16	21	14	20
20	Shahpur ...	524,259	1,566	1,104	36	26	...	...	...	5	10	9	13
21	Jhelum ...	590,770	1,725	1,129	36	23	10	8	18	16	20	24	25
22	Ráwalpindi ...	886,064	2,921	2,041	40	28	1	...	1	50	37	77	78
23	Miánwáli ...	424,588	1,201	930	34	27	1	...	1	11	9	27	25
24	Jhang ...	1,002,656	3,517	3,388	43	41	2	1	3	17	13	22	27
25	Mooltan ...	697,859	1,792	1,278	31	22	...	...	...	11	9	16	11
26	Muzaffargarh ...	405,656	1,054	816	32	24	...	...	...	5	5	13	16
27	D. G. Khan ...	469,947	1,10	1,014	28	26	...	...	...	9	7	14	12
	TOTAL ...	20,108,690	62,282	128,106	38	78	136	93	229	244	200	432	421
	Total in previous month.	...	72,446	91,294	42	53	...	...	...	257	231	403	375
	Total in same month of past year.	...	57,473	111,018	35	67	...	...	...	181	155	356	366

THE MONTH OF APRIL 1903.

of the Punjab during the month of April 1903.

OF DEATH.													
POX.			PLAGUE.			FEVERS.			DYSENTERY AND DIARRHŒA.			DISTRICT.	No.
Ten and over 10 years. Males.	Females.	Total of small-pox.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.		
15	16	17	18	19	20	21	22	23	24	25	26	2	1
...	2	10	85	91	176	801	637	1,438	11	9	20	Hissar	1
...	...	1	54	68	122	1,114	882	1,996	18	7	25	Rohtak	2
1	2	48	668	941	1,609	825	715	1,540	29	18	47	Gurgaon	3
1	1	5	4	1	5	903	848	1,751	45	26	71	Delhi	4
2	4	65	142	150	292	1,188	1,202	2,390	28	13	41	Karnál	5
7	9	55	601	7 6	1 307	587	578	1,165	47	30	77	Ambala	6
...	1	1	...	...	...	14	11	25	4	...	4	Simla	7
...	...	...	1	3	4	658	611	1 269	33	23	56	Kángra	8
14	7	48	2,332	3,261	5.593	703	707	1,500	35	21	59	Hoshiárpur	9
2	...	30	4,250	5 815	10,065	779	987	1,766	37	29	66	Jullundur	10
2	3	34	660	811	1,471	415	413	828	24	15	39	Ludhiána	11
7	6	106	979	1,334	2 313	1,119	1,172	2,291	18	28	46	Ferozepore	12
4	2	68	34	41	75	192	163	355	1	4	5	Montgomery	13
12	14	117	3,861	4.960	8 821	953	972	1,925	33	16	49	Lahore	14
3	6	38	3,618	5.058	8,676	1,131	1,400	2,531	43	38	81	Amritsar	15
5	8	47	727	1,019	1,746	690	734	1,424	35	33	68	Gurdáspur	16
6	3	34	1 991	2,713	4,704	658	721	1,379	22	18	40	Siálkot	17
2	3	12	11,417	13.104	24,521	658	672	1,330	7	9	16	Gujránwála	18
4	4	79	316	453	769	488	512	1,030	12	10	22	Gujrát	19
8	5	50	72	93	165	249	253	502	14	11	25	Shahpur	20
13	18	116	2	...	2	363	314	677	14	10	24	Jhelum	21
21	26	[illegible]	...	...	...	618	595	1,213	40	24	64	Ráwalpindi	22
9	10	94	...	...	...	368	295	663	12	5	17	Miánwáli	23
10	7	96	462	516	978	843	712	1,555	21	11	32	Jhang	24
7	8	62	...	...	...	484	431	915	11	8	19	Mooltan	25
16	11	66	...	...	...	307	294	601	3	5	8	Muzaffargarh	26
23	17	82	...	...	...	456	349	805	5	3	8	Dera Gházi Khan	27
179	177	1,653	32,276	41,138	73,414	17,564	17,300	34,864	602	427	1,029	TOTAL.	
200	165	1,631	16,813	20,415	37,228	17,698	16,746	34,444	452	345	797	Total in previous month.	
242	244	1,544	23,099	29,857	52,956	19,919	18,577	38,496	566	460	1,026	Total in same month of past year.	

Deaths registered from different causes in each District

No.	DISTRICT.	Population according to Census of 1901.	CAUSE OF — Respiratory diseases. Males.	Females.	Total.	Injuries — Suicide. Males.	Females.	Total.	Wounding. Males.	Females.	Total.	Accident. Males.	Females.	Total.
1	2	3	27	28	29	30	31	32	33	34	35	36	37	38
1	Hissar ...	781,717	67	45	112	...	...	...	...	...	...	2	5	7
2	Rohtak ...	630,672	64	37	101	...	...	...	1	...	1	1	2	3
3	Gurgaon ...	746,208	60	80	140	2	5	7	3	...	3	5	6	11
4	Delhi ...	686,998	133	86	219	...	...	...	...	1	1	6	9	15
5	Karnál ...	883,225	143	107	250	1	...	1	...	...	...	7	5	12
6	Ambala ...	763,250	268	283	551	1	...	1	...	...	...	2	7	9
7	Simla ...	35,579	21	1	22	...	...	...	...	...	...	12	1	13
8	Kángra ...	764,441	129	100	229	...	4	4	1	...	1	14	9	23
9	Hoshiárpur ...	989,782	352	340	692	2	2	4	...	...	...	7	5	12
10	Jullundur ...	904,307	233	257	490	1	1	2	...	...	...	8	8	16
11	Ludhiána ...	673,097	128	142	270	1	...	1	2	1	3	10	3	13
12	Ferozepore ...	932,206	75	56	131	1	...	1	2	...	2	6	4	10
13	Montgomery ...	497,705	14	6	20	...	...	...	1	...	1	3	...	3
14	Lahore ...	1,146,029	119	165	284	2	...	2	4	1	5	9	6	15
15	Amritsar ...	1,022,438	147	197	344	...	...	...	3	2	5	15	9	24
16	Gurdáspur ...	936,784	427	412	839	...	...	...	1	...	1	6	4	10
17	Siálkot ...	1,071,327	169	184	353	...	1	1	1	...	1	14	1	15
18	Gujránwála ...	890,577	58	59	117	1	...	1	1	...	1	13	5	18
19	Gujrát ...	750,548	109	102	211	1	...	1	...	...	...	4	5	9
20	Shahpur ...	524,259	31	29	62	...	...	...	4	...	4	8	2	10
21	Jhelum ...	590,770	8	12	20	...	...	...	1	2	3	8	3	11
22	Ráwalpindi ...	886,064	36	35	71	3	...	3	...	1	1	9	6	15
23	Miánwáli ...	424,588	14	10	24	...	...	...	...	...	...	1	4	5
24	Jhang ...	1,002,656	79	38	117	2	1	3	3	2	5	15	8	23
25	Mooltan ...	697,859	24	20	44	...	...	...	...	1	1	6	3	9
26	Muzaffargarh ...	405,656	34	19	53	...	...	...	...	...	...	3	1	4
27	Dera Gházi Khan ...	469,947	22	13	35	...	...	...	2	...	2	2	7	9
	TOTAL ...	20,108,690	2,966	2,835	5,801	18	14	32	30	11	41	196	128	324
	Total in previous month	...	3,162	2,743	5,905	13	10	23	26	16	42	133	103	236
	Total in same month of past year.	...	2,309	2,034	4,343	10	9	19	22	7	29	159	117	276

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 30th June 1903.

of the Punjab during the month of April 1903—concluded.

DEATH—CONCLUDED. Snake-bite and killed by wild beasts. Males.	Females.	Total.	ALL OTHER CAUSES. Males.	Females.	Total.	TOTAL DEATHS FROM ALL CAUSES. Males.	Females.	Total.	DISTRICT.	No.
39	40	41	42	43	44	45	46	47	2	1
1	2	3	136	147	283	1,107	945	2,052	Hissar	1
...	...	...	188	143	331	1,441	1,139	2,580	Rohtak	2
1	...	1	220	206	426	1,836	1,996	3,832	Gurgaon	3
2	2	4	253	176	429	1,365	1 155	2,520	Delhi	4
2	1	3	326	253	579	1,869	1,764	3,633	Karnál	5
...	...	...	241	228	460	1,781	1,860	3,641	Ambala	6
...	...	...	10	8	18	61	22	83	Simla	7
1	...	1	230	226	456	1,067	976	2,043	Kángra	8
1	...	1	241	271	512	3 722	4,743	8,465	Hoshiárpur	9
1	...	1	373	355	728	5,718	7,478	13,196	Jullundur	10
...	...	...	288	284	572	1,561	1,698	3 259	Ludhiána	11
1	...	1	352	318	670	2,615	2,956	5,571	Ferozepore	12
...	1	1	171	124	295	459	366	825	Montgomery	13
4	3	7	520	395	915	5,588	6,584	12,172	Lahore	14
1	...	1	395	382	777	5,391	7,118	12,512	Amritsar	15
1	1	2	34	40	74	1,944	2,269	4,213	Gurdáspur	16
2	...	2	162	134	296	3,040	3,785	6,825	Siálkot	17
3	2	5	278	257	535	12,439	14,118	26,557	Gujránwála	18
...	...	...	153	133	286	1,117	1,290	2,407	Gujrát	19
1	2	3	151	132	283	554	550	1,104	Shahpur	20
1	2	3	140	115	255	600	529	1,129	Jhelum	21
1	...	1	193	190	383	1,049	992	2,041	Ráwalpindi	22
1	...	1	72	73	145	519	431	950	Miánwáli	23
2	...	2	312	262	574	1,790	1,598	3,388	Jhang	24
...	...	...	113	115	228	672	606	1,278	Mooltan	25
1	...	1	49	34	83	431	385	816	Muzaffargarh	26
1	...	1	38	34	72	572	442	1,014	D. G. Khan	27
29	16	45	5,639	5,035	10,674	60,311	67 795	128,106	TOTAL.	
19	2	21	5,706	5,261	10,967	44 882	46,412	91,294	Total in previous month.	
49	15	64	6,467	5,798	12,265	53,379	57,639	111,018	Total in same month of past year	

C. J. BAMBER, LIEUT.-COL., I. M. S.,

Sanitary Commissioner, Punjab.

Remarks by the Sanitary Commissioner, Punjab.

SIXTY-TWO THOUSAND TWO HUNDRED AND EIGHTY-TWO births were registered in the Province during the month of April 1903, giving a birth-rate of 38 per *mille* of population. Of the total number of births, 32,630 were boys and 29,652 were girls.

The total number of deaths registered from all causes in the Province during the month of April 1903 was 128,106 against 91,294 in the previous month, and 111,018 in the corresponding month of the past year, giving an annual death-rate of 78, 53 and 67 per *mille* of population per annum respectively. The death-rate from plague during the month was 44 per *mille*.

There were 229 deaths registered under the head of cholera.

From small-pox 1,653 deaths were registered against 1,631 in the previous month and 1,544 in the corresponding month of the past year; plague 73,414 against 37,228 and 52,956; fevers 34,864 against 34,444 and 38,496; dysentery and diarrhœa 1,029 against 797 and 1,026; respiratory diseases 5,801 against 5,905 and 4,343. During the month there were 32 deaths registered from suicide against 23 in the past month; wounding 41 against 42; accidents 324 against 236; snake-bite and killed by wild beasts 45 against 21; and from all other causes 10,674 against 10,967 and 12,265 in the corresponding month of the past year.

The largest number of deaths from plague during the month of April 1903 was registered in the following districts:—Gujránwála 24,521, Jullundur 10,065, Lahore 8,821, Amritsar 8,676, Hoshiárpur 5,593, and Siálkot 4,704. The mortality from plague in the district of Gujránwála yielded the terrible death-rate of 335 per 1,000 per annum.

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 30th June 1903.

C. J. BAMBER, LIEUT.-COL., I. M. S.,
Sanitary Commissioner, Punjab.

Statement showing the Number of Births registered according to classes in the several districts of the Punjab during the month of April 1903.

No.	Districts	Christians.			Hindus.			Muhammadans.			Other classes.			Total.			Birth-rate per *mille* per annum.	No.
		Boys.	Girls.	Total.	Boys.	Girls.	Total.	Boys.	Girls.	Total.	Boys.	Girls.	Total.	Boys.	Girls.	Total.		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
1	Hissar ...	...	...	...	572	580	1,152	228	224	452	...	...	...	800	804	1,604	25	1
2	Rohtak ...	...	...	...	713	658	1,371	137	116	253	...	...	...	850	774	1,624	31	2
3	Gurgaon ...	...	1	1	534	424	958	328	289	617	...	...	...	862	724	1,585	26	3
4	Delhi ...	4	1	5	649	589	1,238	248	257	505	10	6	16	911	853	1,764	31	4
5	Karnál ...	1	...	1	1,047	989	2,036	424	393	817	...	...	...	1,472	1,382	2,854	39	5
6	Ambala ...	...	...	...	899	779	1,678	394	316	710	...	...	...	1,293	1,095	2,388	38	6
7	Simla ...	...	...	...	23	9	32	3	6	9	...	...	...	26	15	41	14	7
8	Kángra ...	1	...	1	1,430	1,293	2,723	75	71	145	...	...	...	1,506	1,364	2,870	46	8
9	Hoshiárpur ...	1	...	1	1,255	1,116	2,371	573	514	1,087	...	...	...	1,729	1,630	3,459	43	9
10	Jullundur ...	...	...	...	857	785	1,643	759	741	1,500	...	...	...	1,616	1,527	3,143	42	10
11	Ludhiána ...	1	...	1	681	715	1,396	399	383	782	...	...	...	1,081	1,098	2,179	39	11
12	Ferozepore ...	...	...	...	720	630	1,350	779	697	1,476	...	...	...	1,409	1,327	2,826	37	12
13	Montgomery ...	...	...	...	158	128	286	508	429	937	...	...	...	666	557	1,223	30	13
14	Lahore ...	6	2	8	498	463	961	1,467	1,251	2,718	1	...	1	1,972	1,716	3,688	39	14
15	Amritsar ...	1	1	2	907	756	1,663	833	780	1,613	...	...	...	1,741	1,537	3,278	39	15
16	Gurdáspur ...	...	...	...	741	757	1,498	822	778	1,600	...	...	...	1,563	1,535	3,098	40	16
17	Siálkot ...	14	13	27	554	517	1,071	1,430	1,314	2,744	6	6	12	2,004	1,850	3,854	44	17
18	Gujránwála ...	15	16	30	366	342	708	1,431	1,305	2,730	...	...	...	1,812	1,662	3,474	47	18
19	Gujrát ...	1	...	1	162	143	305	1,167	979	2,146	...	...	...	1,330	1,122	2,452	40	19
20	Shahpur ...	...	...	...	79	101	180	712	673	1,385	1	...	1	792	774	1,566	36	20
21	Jhelum ...	...	...	...	74	56	130	834	761	1,595	...	...	...	908	817	1,725	36	21
22	Ráwalpindi ...	...	...	...	135	121	256	1,389	1,270	2,659	3	3	6	1,527	1,394	2,921	40	22
23	Miánwáli ...	...	...	...	76	76	152	562	487	1,049	...	...	...	638	563	1,201	34	23
24	Jhang ...	8	17	25	438	428	866	1,353	1,272	2,625	1	...	1	1,800	1,717	3,517	43	24
25	Mooltan ...	1	...	1	140	107	247	798	745	1,543	1	...	1	940	852	1,792	31	25
26	Muzaffargarh ...	...	...	...	74	45	119	526	409	935	...	...	...	600	454	1,054	32	26
27	Dera Gházi Khan	...	...	...	67	47	114	522	461	983	3	1	4	592	509	1,101	28	27
	Total ...	54	50	104	13,849	12,665	26,514	18,701	16,921	35,622	26	16	42	32,630	29,652	62,282	38	

SANITARY COMMISSIONER'S OFFICE, LAHORE:
The 30th June 1903.

C. J. BAMBER, LIEUT.-COL., I. M. S.,
Sanitary Commissioner, Punjab.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE 6TH JUNE 1903.

No.	Districts.	Towns.	Population according to the Census of 1901.	Births.			Deaths.			Cause of Death.								Infants under one year of age.			Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Males.	Females.	Total.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
1	Hissar	Hissar ...	17,647	5	4	9	23	16	7	...	..	...	14	...	2	...	7	2	2	4	27	68	
2		Hánsi ...	16,523	6	6	12	19	6	13	..	...	...	7	...	1	.	11	...	6	6	38	60	
3		Bhiwáni ...	35,917	5	3	8	56	17	39	..	...	27	4	...	6	.	19	4	8	12	12	82	
4		Sirsa ...	15,800	3	2	5	13	8	5	...	..	...	10	2	..	...	1	5	...	5	17	43	
5	Rohtak	Rohtak ...	19,766	7	4	11	23	11	12	...	...	...	12	...	1	..	10	4	3	7	29	61	
6		Jhajjar ...	12,227	11	6	17	17	9	8	...	...	...	6	...	...	...	11	2	2	4	74	74	
7	Gurgaon	Rewári ...	27,295	3	3	6	13	11	2	...	1	...	3	1	1	...	7	2	...	2	11	25	
8		Palwal ...	12,830	4	5	9	18	12	6	...	...	...	13	...	1	...	4	5	2	7	37	73	
9	Delhi	Delhi ..	206,534	59	52	111	266	129	137	...	1	...	156	4	58	...	47	32	39	71	28	67	
10		Sonepat .	12,990	3	3	6	13	4	9	...	...	...	10	1	2	...	...	2	2	4	25	54	
11	Karnál	Karnál ..	22,703	9	12	21	29	15	14	...	6	...	7	5	6	...	5	4	6	10	48	67	
12		Kaithal ..	14,408	6	4	10	17	7	10	...	4	...	7	1	1	...	4	1	...	1	37	62	
13		Pánipat ..	26,914	11	7	18	37	20	17	...	1	...	12	3	2	...	19	5	6	11	35	71	
14		Shahabad ..	11,009	2	2	4	3	2	1	...	...	...	...	...	2	...	1	...	1	1	19	14	
15	Ambala	Ambala ..	26,744	5	9	14	12	7	5	...	..	...	4	2	1	...	5	2	2	4	27	23	
16		Jagádhri ...	13,462	3	3	6	13	10	3	-	...	...	4	1	2	...	6	2	...	2	23	50	
17	Hoshiárpur ...	Hoshiárpur ...	17,037	4	9	13	12	7	5	...	...	...	3	...	6	...	3	1	2	3	40	36	
18		Tánda Urmar ...	10,247	2	4	6	9	5	4	..	...	1	3	...	4	1	...	...	1	1	31	46	
19	Jullundur ..	Jullundur ...	54,455	27	15	42	73	34	39	...	...	20	32	3	5	...	13	8	4	12	40	70	
20		Kartárpur ..	10,840	1	3	4	9	2	7	...	...	1	3	...	4	...	1	...	2	2	19	43	
21	Ludhiána ...	Ludhiána ...	48,211	13	14	27	53	26	27	...	...	9	14	2	12	1	15	2	3	5	29	57	
22		Jagraon ...	18,760	10	10	20	23	10	13	...	3	...	6	1	7	...	6	4	4	[illegible]	56	64	
23		Ráekot ...	10,131	3	2	5	4	3	1	...	...	1	2	...	...	..	1	1	..	1	25	20	
24	Ferozepore	Ferozepore ...	23,475	5	3	8	16	5	11	...	...	...	13	1	1	...	1	3	2	5	18	36	
25	Lahore	Lahore ...	186,884	56	47	103	196	84	112	2	2	36	94	6	24	...	22	23	22	45	29	55	
26		Kasúr ...	22,022	10	10	20	23	15	8	1	3	5	3	4	2	...	5	3	3	6	48	55	

WEEKLY RETURN OF BIRTHS AND DEATHS, &c.—(CONCLUDED).

No.	DISTRICTS	TOWNS.	Population according to the Census of 1901.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
27	Amritsar ...	Amritsar ...	161,039	46	51	97	124	70	54	...	5	18	57	2	21	1	20	14	7	21	31	40	27
28	Gurdáspur ...	Batála ...	27,365	14	9	23	25	13	12	...	...	7	16	1	1	...	...	...	1	1	44	48	28
29	Siálkot ...	Siálkot ...	44,789	24	11	35	41	15	26	...	1	6	27	...	5	...	2	1	3	4	41	48	29
30	Gujránwála ...	Gujránwála ...	28,356	10	5	15	25	10	15	...	...	1	11	...	3	2	8	2	2	4	27	46	30
31		Wazirabad ...	18,069	7	6	13	13	3	10	...	1	1	4	...	3	1	3	...	3	3	37	37	31
32	Gujrát ...	Gujrát ...	19,048	8	3	11	20	5	11	...	...	6	11	...	1	...	2	2	...	2	30	55	32
33		Jalálpur ...	10,640	4	2	6	39	13	26	...	...	34	...	...	3	...	2	...	1	1	30	192	33
34	Shahpur ...	Bhera ...	18,680	4	7	11	5	3	2	...	...	...	2	2	...	...	1	1	1	2	31	14	34
35		Khushab ...	11,403	3	4	7	12	5	7	...	...	...	7	...	...	1	4	1	2	3	32	55	35
36	Jhelum ...	Jhelum ...	11,703	4	2	6	39	22	17	12	...	19	5	...	2	...	1	1	...	1	27	174	36
37		Pind Dádan Khan	13,770	3	1	4	9	5	4	...	...	...	4	1	2	...	2	1	...	1	15	34	37
38	Ráwalpindi ...	Ráwalpindi ...	47,077	18	7	25	32	17	15	...	1	3	19	1	3	...	5	1	2	3	28	35	38
39	Jhang ...	Maghiána ...	14,415	8	...	8	5	3	2	...	...	...	1	...	...	...	4	2	1	3	29	18	39
40		Chiniot ...	15,685	6	6	12	14	7	7	...	...	...	7	...	3	...	4	...	2	2	40	47	40
41	Mooltan ...	Mooltan ...	74,627	24	32	56	39	18	21	...	1	...	16	3	4	...	15	7	11	18	39	27	41
42	D. G. Khan...	Dera Gházi Khan	21,697	3	2	5	10	6	4	...	...	...	6	1	2	...	1	1	...	1	12	24	42
		GRAND TOTAL ...	1,433,194	459	390	849	1,442	694	748	15	30	195	635	48	214	7	298	151	158	309	31	52	
	Hill Sanitaria.																						
	Simla ...		14,130	6	6	12	12	4	8	...	...	...	6	...	3	...	3	3	4	7	44	44	
	Dharmsála ...		3,288				Returns not received.							...									
	Dalhousie ...		808	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Murree ...		1,517	...	...	...	1	...	1	...	...	...	1	...	...	...	...	...	...	...	...	36	

NOTE.—The birth and death rates of the above towns are calculated on the basis of the population enumerated in the Census of 1901.

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 2nd July 1903.

C. J. BAMBER, LIEUT.-COL., I. M. S.,
Sanitary Commissioner, Punjab.

REMARKS BY THE SANITARY COMMISSIONER, PUNJAB, ON THE GENERAL HEALTH OF THE PRINCIPAL TOWNS DURING THE WEEK ENDING SATURDAY, THE 6TH JUNE 1903.

Births and Deaths in Municipal Towns.—In the 42 large Municipal towns 849 births were registered (459 males and 390 females), giving a birth-rate of 31 per *mille* of population; 1,442 deaths were registered (694 males and 748 females), giving a death-rate of 52 per *mille* of population. There were 195 deaths registered from plague. They occurred in the following towns:—Lahore 36, Jalálpur 34, Bhiwáni 27, Jullundur 20, Jhelum 19, Amritsar 18, Ludhiána 9, Batála 7, Siálkot and Gujrát 6 each, Kasúr 5, Ráwalpindi 3, and Tánda Urmar, Kartárpur, Ráekot, Gujránwála and Wazírabad 1 each.

From small-pox 6 deaths were registered in Karnál, 5 in Amritsar 4 in Kaithal, 3 each Jagraon and Kasúr, 2 in Lahore, and 1 each Rewári, Delhi, Pánipat, Siálkot, Wazirabad, Ráwalpindi and Mooltan.

There were 12 deaths registered from cholera in Jhelum, 2 in Lahore, and 1 in Kasúr.

The deaths from all causes in the four largest towns were registered at the following rates:—Delhi 67 per 1,000 against 52 in the corresponding week of the previous year, in Lahore 55 against 47, in Amritsar 40 against 63, in Mooltan 27 against 31.

C. J. BAMBER, LIEUT.-COL., I. M. S.,

Sanitary Commissioner, Punjab.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE 13TH JUNE 1903.

No.	Districts.	Towns.	Population according to the Census of 1901.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Cause of Death. Small-pox.	Cause of Death. Plague.	Cause of Death. Fever.	Cause of Death. Dysentery and Diarrhœa.	Cause of Death. Respiratory diseases.	Cause of Death. Injuries.	Cause of Death. All other causes.	Infants under one year of age. Males.	Infants under one year of age. Females.	Infants under one year of age. Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
1	Hissar ...	Hissar ...	17,647	5	2	7	21	11	10	...	..	...	15	...	1	1	4	3	1	4	21	63	1
2		Hánsi ...	16,523	4	4	8	11	4	7	..	...	...	4	1	...	..	6	2	2	4	25	35	2
3		Bhiwáni ...	35,917	9	7	16	43	25	18	..	2	4	6	1	6	.	24	9	8	17	23	63	3
4		Sirsa ...	15,800	2	4	6	10	3	7	...	..	...	6	1	...	...	3	1	4	5	20	33	4
5	Rohtak ...	Rohtak ...	19,766	4	12	16	8	5	3	...	...	...	6	...	1	..	1	...	...	...	42	21	5
6		Jhajjar ...	12,227	2	6	8	21	11	10	...	...	...	9	1	...	...	11	...	...	...	35	71	6
7	Gurgaon ...	Rewári ...	27,295	1	5	6	20	12	8	..	2	...	2	4	...	..	12	4	2	6	11	38	7
8		Palwal ...	12,830	8	4	12	14	6	8	...	...	...	10	...	...	...	4	2	1	3	49	57	8
9	Delhi ...	Delhi ...	206,534	51	54	105	246	126	120	1	1	...	149	4	50	1	40	23	25	48	27	62	9
10		Sonepat ..	12,990	4	2	6	8	3	5	...	...	...	4	...	1	...	3	...	1	1	25	33	10
11	Karnál ...	Karnál ...	22,703	7	9	16	28	11	17	...	1	...	14	...	2	1	10	2	5	7	37	65	11
12		Kaithal ...	14,408	...	6	6	21	6	15	...	2	...	9	1	1	...	8	1	4	5	22	77	12
13		Pánipat ...	26,914	7	7	14	32	19	13	..	4	...	13	1	1	...	13	6	3	9	27	62	13
14		Shahabad ...	11,009	2	...	2	7	6	1	...	..	...	2	2	3	...	...	2	...	2	10	33	14
15	Ambala ...	Ambala ...	26,744	2	4	6	11	9	2	...	..	...	6	1	1	...	3	2	..	2	12	22	15
16		Jagádhri ...	13,462	2	3	5	9	4	5	..	...	...	4	2	2	...	1	...	...	...	19	35	16
17	Hoshiárpur ...	Hoshiárpur ...	17,037	2	8	10	13	4	9	...	...	...	9	2	1	...	1	3	5	8	30	40	17
18		Tánda Urmar ...	10,247	2	2	4	10	4	6	..	...	...	5	2	2	...	1	...	1	1	20	51	18
19	Jullundur ...	Jullundur ...	54,455	20	17	37	46	20	26	1	1	4	26	4	7	...	3	4	2	6	35	44	19
20		Kartárpur ...	10,840	5	1	6	5	3	2	...	...	...	3	...	1	...	1	1	2	3	29	24	20
21	Ludhiána ...	Ludhiána ...	48,211	13	26	39	52	29	23	...	...	10	14	2	16	...	10	2	2	4	42	56	21
22		Jagraon ...	18,760	5	10	15	18	10	8	...	6	...	3	...	7	...	2	2	1	3	42	50	22
23		Ráekot ...	10,131	7	5	12	12	7	5	...	...	...	4	1	2	..	5	2	2	4	61	61	23
24	Ferozepore ...	Ferozepore ...	23,475	5	5	10	6	3	3	...	...	...	4	...	...	...	2	...	...	...	22	13	24
25	Lahore ...	Lahore ...	186,884	65	53	118	169	96	73	2	3	16	88	6	29	1	24	21	13	34	33	47	25
26		Kasúr ...	22,022	6	8	14	21	11	10	...	1	3	10	4	...	...	3	1	2	3	33	50	26

WEEKLY RETURN OF BIRTHS AND DEATHS, &c.—(CONCLUDED).

No.	Districts	Towns.	Population according to the Census of 1901.	Births.			Deaths.			Cause of Death.								Infants under one year of age.			Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Males.	Females.	Total.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
27	Amritsar ...	Amritsar ..					Returns not received.																27
28	Gurdáspur ...	Batála ...	27,365	13	5	18	28	9	19	...	...	5	20	...	1	...	2	...	1	1	34	53	28
29	Siálkot .	Siálkot ..	44,789	25	17	42	35	20	15	...	...	7	16	1	7	...	4	5	4	9	40	41	29
30	Gujránwála ...	Gujránwála ..	28,356	8	5	13	20	9	11	...	1	2	4	...	3	2	8	2	...	2	24	37	30
31		Wazirabad ...	18,069	8	2	10	15	7	8	..	1	2	8	...	...	...	4	1	1	2	29	43	31
32	Gujrát ...	Gujrát ...	19,048	11	8	19	23	6	17	...	1	3	9	1	7	...	2	3	2	5	52	63	32
33		Jalálpur ..	10,640	1	5	6	18	8	10	...	...	13	1	...	3	...	1	2	...	2	30	89	33
34	Shahpur ..	Bhera ...	18,680	8	1	9	14	8	6	...	...	...	6	3	...	...	5	2	...	2	25	39	34
35		Khusháb ...	11,403	3	1	4	9	6	3	...	...	...	4	1	...	...	4	3	...	3	18	41	35
36	Jhelum -	Jhelum ...	11,703	1	5	6	17	7	10	1	...	6	5	...	...	...	5	1	1	2	27	76	36
37		Pind Dádan Khan	13,770	5	8	13	14	9	5	...	...	...	7	2	...	..	5	4	1	5	49	53	37
38	Ráwalpindi ...	Ráwalpindi ...	47,077	9	11	20	30	17	13	...	...	2	13	3	5	...	7	8	2	10	22	33	38
39	Jhang ...	Maghiána ...	14,415	6	5	11	6	3	3	...	...	...	3	..	...	...	3	2	2	4	40	22	39
40		Chiniot ...	15,685	10	9	19	5	2	3	...	...	...	1	...	1	...	3	1	1	2	63	17	40
41	Mooltan ...	Mooltan ...	74,627	28	25	53	46	23	23	...	1	...	26	2	4	1	12	10	10	20	37	32	41
42	D. G. Khan...	Dera Gházi Khan	21,697	5	3	8	18	10	8	...	2	...	10	1	1	...	4	3	3	6	19	44	42
		Grand Total ..	1,272,155	331	374	755	1,160	592	568	5	29	77	558	54	165	7	264	149	114	254	31	48	
		Hill Sanitaria.																					
	Simla ...	...	14,130	8	4	12	20	14	6	...	...	...	10	...	3	1	6	4	4	8	44	73	
	Dharmsála ..	...	3,288	1	1	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	32	...	
	Dalhousie ...	...	808	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	65	...	
	Murree ...	...	1,517	2	4	6	...	...	...	...	...	...	...	...	...	...	...	...	...	...	214	...	

NOTE.—The birth and death rates of the above towns are calculated on the basis of the population enumerated in the Census of 1901.

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 4th July 1903.

C. J. BAMBER, LIEUT.-COL., I. M. S.,
Sanitary Commissioner, Punjab.

REMARKS BY THE SANITARY COMMISSIONER, PUNJAB, ON THE GENERAL HEALTH OF THE PRINCIPAL TOWNS DURING THE WEEK ENDING SATURDAY, THE 13TH JUNE 1903.

Births and Deaths in Municipal Towns.—In the 41 large Municipal towns 755 births were registered (381 males and 374 females), giving a birth-rate of 31 per *mille* of population; 1,160 deaths were registered (592 males and 568 females), giving a death-rate of 48 per *mille* of population. There were 77 deaths registered from plague. They occurred in the following towns:—Lahore 16, Jalálpur 13, Ludhiána 10, Siálkot 7, Jhelum 6, Batála 5, Bhiwáni and Jullundur 4 each, Kasúr and Gujrát 3 each, and Gujránwála, Wazírabad and Ráwalpindi 2 each.

From small-pox 6 deaths were registered in Jagraon, 4 in Pánipat, 3 in Lahore, 2 each in Bhiwáni, Rewári, Kaithal, and Dera Ghází Khan, and 1 each in Delhi, Karnál, Jullundur, Kasúr, Gujránwála, Wazírabad, Gujrát, and Mooltan.

There were 2 deaths registered from cholera in Lahore, and 1 each, in Delhi, Jullundur and Jhelum.

The death-rates from all causes in the following largest towns were:—Delhi 62 per 1,000 against 42 in the corresponding week of the previous year, in Lahore 47 against 50 and in Mooltan 32, against 29.

C. J. BAMBER, LIEUT.-COL., I. M. S.,

Sanitary Commissioner, Punjab.

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SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, THURSDAY, JULY 16, 1903.

PART I.

STATISTICAL.

WEATHER, HEALTH AND CROP REPORT FOR WEEK ENDING 14th JULY 1903.

[Twelve out of 27 districts are dealt with.]

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
1	Hissar ...	0·55 at Hissar ... 0·17 in Hánsi. 0·44 in Fatahabad. 0·42 in Sirsa. 0·06 in Tohána. 0·48 in Budhláda.	1. Dry fodder sufficient except in Sirsa. 2. Generally fair.	Wheat 15 seers ... Bájra 17 seers. Gram 19½ seers. Bejhar 20 seers.	...	Rain urgently needed. Sowings in progress on wet lands.
2	Delhi ...	0·04 in Mehrauli	1. Sufficient ... 2. Good.	Wheat 14½ seers Gram 18½ seers. Bájra 19½ seers.	...	No sowings for want of rain.
3	Ambala ...	0·05 in Kharar ...	1. Getting scarce ...	Wheat 16½ to 17½ seers. Gram 19½ to 20 seers. Jowár 20 seers. Barley 21 seers. Bájra 17 seers. Maize 24 to 26 seers.	...	Sowings of autumn crops is being delayed for want of rain.

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
4	Jullundur ...	0·65 at Sadr ...	1. Dry fodder sufficient 2. Good.	Wheat 19¼ seers Gram 23 seers. Barley 23 seers. Maize 28 seers.	Extra spring crops in good condition.	...
5	Ferozepore ...	0·11 in Fázilka ... 0·41 in Jalálabad.	1. Sufficient ... 2. Good.	Unchanged ...	...	Sowings continue on irrigated lands. Condition of standing crops good.
6	Lahore ...	0·09 in Chunián ...	1. Sufficient ... 2. Good.	Wheat 19 seers ... Gram 23 seers. Rice 11 seers.	Outturn of fruit crops below average.	Sowings continue on irrigated lands.
7	Amritsar ...	...	1. Sufficient ... 2. Good.	Wheat 18 seers ... Gram 22½ seers. Maize 24 seers. Bájra 20 seers.	Cutting of extra spring crops nearly completed.	Sowings continue on irrigated lands. Rain badly wanted. Further sowings retarded owing to want of rain.
8	Siálkot ...	0·02 in Zafarwál...	1. Sufficient ...	Barley 23 seers ...	...	Condition of standing crops good on irrigated lands. Crops on baráni lands beginning to wither for want of rain. Rain badly wanted.
9	Shahpur ...	0·16 in Midh ... 0·48 in Sakesar 0·40 in Khushāb. 0·18 in Bhera. 0·50 in Sáhiwál.	1. Sufficient except in parts. 2. Good.	Wheat 18 to 20 seers. Barley 23 to 25 seers. Gram 22 to 24 seers. Bájra 20 to 22 seers. Maize 20 to 22 seers.	...	Sowings in progress.

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
10	Ráwalpindi ...	3·17 at Sadr ... 0·07 in Murree.	1. Sufficient ... 2. Good.	Wheat 15¾ seers. Bájra 18¼ seers. Maize 21 seers. Gram 20¼ seers. Barley 21⅛ seers.	...	Prospects average.
11	Miánwáli ...	...	1. Sufficient except in parts.	Wheat 16¼ seers Barley 25 seers. Gram 23 seers. Jowár 25 seers.	Extra spring crops are being harvested. Hail fell in parts doing little damage to extra spring crops.	...
12	Mooltan ...	0·02 at Sadr ...	1. Sufficient except in parts. 2. Fair.	...	...	Sowings in progress. Locusts appeared in parts, but did no damage.

GENERAL REMARKS.

1. *Rainfall.*—Good rain has fallen at Ráwalpindi Sadr Station. Slight falls are reported from Hissar and parts of Delhi, Ambala, Jullundur, Ferozepore, Lahore, Siálkot, Shahpur and Mooltan Districts.

2. *Prices.*—The price of wheat is rising in Hissar, Delhi, Ambala, Amritsar and Shahpur, but falling in Jullundur, Ráwalpindi and Miánwáli Districts. The prices of other food-grains are fluctuating.

3. *Agricultural operations.*—Harvesting of extra spring crops commenced in Miánwáli and nearly completed in Amritsar District. Sowings of autumn crops continue on irrigated lands. Rain urgently wanted throughout the Province.

4. *Crops and outturn.*—Condition and prospects of standing crops on irrigated lands generally good. Crops on unirrigated lands are withering for want of rain in Siálkot. Outturn of extra spring crops below average in Lahore.

5. *Damage done to crops.*—Extra spring crops have been slightly damaged by hail in parts of Miánwáli. Locusts appeared in Mooltan, but did no damage.

6. *Agricultural stock.*—Cattle are generally in good condition.

7. *Pasturage.*—Fodder is said to be sufficient in all districts except Ambala and in parts of Hissar, Shahpur, Miánwáli and Mooltan Districts.

TULSI DAS, OFFG. SUPDT.,

for ***Director of Land Records and Agriculture, Punjab.***

SUMMARY OF METEOROLOGICAL CONDITIONS PREVAILING OVER THE PUNJAB, KASHMIR AND FRONTIER PROVINCE DURING MAY 1903.

Station.	Pressure.		Wind.		Temperature in shade.								
	Barometer at 8 A.M. reduced to 32°, to constant gravity 45° Lat. and to sea-level.	Variation from normal.	Mean direction and force in May 1903	Normal direction and force in May.	8 A.M.	Mean maximum.	Variation from normal.	Mean minimum.	Variation from normal.	Mean monthly variation from normal.	Humidity.	Vapour tension.	Amount of cloud, 10 = overcast.
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Delhi ...	29·673	+ ·04	N. 68° W. 4	N. 49° W. 4	8[illegible]	102·7	− 2·0	80·3	+ 0	− 1·0	34	·421	2
Sirsa ...	29·674	+ ·0[illegible]	... 7	N. 83° W. 5	88·6	104·1	− 3·1	76·5	− 0·9	− 2·0	45	·59[illegible]	2
Ambala ...	29·678	+ ·07	N. 66° E. 4	... ...	84·9	104·[illegible]	− 1·2	74·0	− 2·9	− 2·1	38	·44[illegible]	2
Ludhiána ...	29·679	+ ·0[illegible]	N. 23° W 3	N. 57° W. 2	83·[illegible]	101·9	− 2·5	75·1	− 0·[illegible]	− 1·4	40	·45	3
Lahore ...	29·688	+ ·07	N. 27° E. 3	N. 7° E 3	83·[illegible]	101·[illegible]	− 4·1	72·7	+ 0·1	− 2·[illegible]	43	·4[illegible]	3
Montgomery ...	29·673	+ ·09	N. 63° E. 8	... ...	89·[illegible]	102·0	− 6·3	75·0	− 3·4	− 4·9	28	·36[illegible]	2
Siálkot ...	29·6[illegible]6	+ ·07	N. 11° E. 3	N. 2° E. 3	84·6	101·7	− 1·4	74·7	− 0·1	− 0·8	43	·49	2
Ráwalpindi ...	29·73[illegible]	+ ·078	N. 56° W. 4	N. 79° W. 3	79·4	94·[illegible]	− 4·1	67·1	− 1·5	− 2·8	42	·405	4
Khusháb ...	29·704	+ ·11[illegible]	N. 11° E. 7	... ...	86·8	99·3	− 5·6	73·[illegible]	− 3·7	− 4·7	33	·40[illegible]	2
Peshάwar ...	29·7[illegible]	+ ·09[illegible]	N. 77° W. 6	N. 25° E. 5	79·1	91·[illegible]	− 7·0	67·[illegible]	− 2·7	− 4·9	56	·534	4
D. I. Khan ...	29·709	+ ·085	N. 21° E. 2	N. 79° E. 2	82·9	98·9	− 5·3	72·[illegible]	− 2·6	− 4·0	55	·60[illegible]	3
Mooltan ...	29·691	+ ·08	N. 29° W. 2	S. 35° W. 3	85·2	103·6	− 3·0	77·0	− 0·6	− 1·8	47	·542	3
Simla ...	23·125	+ ·053	N. 51° E. 5	S. 66° W. ...	61·9	70·3	− 2·8	56·7	− 1·9	− 2·4	43	·23[illegible]	4
Murree ...	23·845	+ ·048	S. 68° E. 7	S. 18° E. 8	64·0	71·5	− 5·4	54·5	− 4·9	− 5·2	52	·296	3
Srinagar ...	24·896	+ ·048	S. 64° W. 5	... ...	57·8	72·3	− 4·6	50·4	− 1·7	− 3·2	85	·414	4
Sonemarg ...	21·871	...	S. 45° W. 3	... ...	38·3	58·2	...	33·1	...	...	9[illegible]	·217	4
Skardu ...	22·873	...	N. 53° W. 7	... ...	58·3	71	...	49·3	...	...	...	...	5
Dras ...	20·842	...	S. 59° W. 5	... ...	45·0	58·7	...	33·5	...	...	68	·200	4
Leh ...	19·751	+ ·024	S. 3° E. 3	... ...	45·8	60·9	− 3·1	35·4	− 1·4	− 2·[illegible]	41	·125	6
Cherát ...	25·674	+ ·081	N. 7° W. 8	... ...	68·1	79·4	− 10·2	62·5	− 5·8	− 8·[illegible]	48	·309	1

The unsettled cloudy showery weather which prevailed over North-West India and neighbouring countries during the spring of the present year continued uninterruptedly throughout May. On the 1st and 2nd the weather was generally fine to clear, but on the 3rd the sky clouded over and showers were experienced over Kashmir and at the stations of Cherát, Pesháwar and Murree between the 3rd and the 5th. Fine weather then set in and continued till the 11th, when, owing to the passage of a slight storm, the sky clouded over, rain commenced at Murree, Ludhiána, Cherát and Pesháwar, and on the 13th was reported from Kashmir and from almost all stations in the Punjab and the Frontier Province. Another slight storm crossed the Province on the 16th, occasioning a continuance of the unsettled conditions, so that the showery period which commenced on the 11th practically continued till the 19th, when the weather cleared again. Disturbed conditions then appeared in Southern India, and the weather improved in the north, and, with the exception of local showers at Khusháb, Siálkot, Lahore, Ludhiána, Ambala, Sirsa, Simla and in Kashmir between the 23rd and the 28th remained fine until the close of the month.

Pressure and Winds.—The excess of pressure which has been noticed over North-West India for some time past continued during May, when the excess varied from + 0·048″ at Delhi to + 0·110″ at Khusháb. The excess was equally general at the level of the hill stations, but was somewhat less in amount, the variations ranging from + 0·024″ at Leh to + 0·081″ at Cherát. The winds were somewhat more westerly and northerly than usual, and the force was on the whole greater than usual.

Temperature.—The mean temperature continued below the normal at all stations both on the hills and plains. On the plains the deficiency ranged from $-0^\circ{\cdot}8$ at Siálkot to $-4^\circ{\cdot}9$ at Montgomery and Pesháwar, so that the defect was generally less in May than in the previous month. On the hills the variations ranged from $-2^\circ{\cdot}4$ at Simla and $-2^\circ{\cdot}3$ at Leh to $-8^\circ{\cdot}0$ at Cherát, so that the deficiency at the level of the hills was about the same as in April. The temperature was lower than usual both by day and night in practically all parts of the area, but the principal deficiency was shown in the day or maximum temperature, which was as much as $10^\circ{\cdot}2$ below the normal at Cherát, $7^\circ{\cdot}0$ below at Pesháwar, $6^\circ{\cdot}3$ below at Montgomery, $5^\circ{\cdot}6$ below at Khusháb, and $5^\circ{\cdot}3$ below at Dera Ismail Khan. The variations of the minimum or night temperature from the normal were smaller than in the case of the day temperature, and at Delhi and Lahore the defect disappeared and was replaced by a trifling excess.

The following table shows the variations from the normal of the mean temperature of the Province on each day of the month and the highest maximum temperature registered with the name of the station recording it :—

Date.	Variation from normal of mean temperature of Province during the previous 24 hours.	Highest maximum temperature recorded during the previous 24 hours.	Station at which registered.	Date.	Variation from normal of mean temperature of Province during the previous 24 hours.	Highest maximum temperature recorded during the previous 24 hours.	Station at which registered.
1	2	3	4	1	2	3	4
1903.				1903.			
May 1st ...	− 5.3	99.0	Ambala.	May 18th ...	− 13.1	97.0	Ambala.
" 2nd ...	− 2.2	102.9	Mooltan.	" 19th ...	− 11.9	95.8	Sirsa.
" 3rd ...	+ 0.7	104.9	Do.	" 20th ...	− 8.6	100.3	Do.
" 4th ...	+ 0.1	106.2	Delhi.	" 21st ...	− 5.4	103.4	Mooltan.
" 5th ...	− 1.1	104.3	Sirsa.	" 22nd ...	− 2.3	108.4	Do.
" 6th ...	− 0.2	105.9	Mooltan.	" 23rd ...	+ 2.3	112.0	Montgomery.
" 7th ...	− 1.4	105.9	Do.	" 24th ...	+ 2.6	111.9	Ambala.
" 8th ...	− 3.3	106.4	Do.	" 25th ...	+ 1.2	112.3	Sirsa.
" 9th ...	0	107.5	Montgomery.	" 26th ...	+ 0.2	110.4	Mooltan.
" 10th ...	+ 2.4	110.4	Mooltan.	" 27th ...	− 1.3	110.9	Do.
" 11th ...	+ 4.0	112.9	Do.	" 28th ...	− 5.3	106.9	Do.
" 12th ...	− 0.2	110.9	Ambala.	" 29th ...	− 0.5	111.4	Do.
" 13th ...	− 9.7	101.5	Do.	" 30th ...	+ 2.3	114.5	Do.
" 14th ...	− 11.2	98.2	Delhi	" 31st ...	+ 1.9	114.0	Montgomery.
" 15th ...	− 8.1	98.5	Ambala.				
" 16th ...	− 4.9	101.5	Do.				
" 17th ...	− 8.9	101.5	Do.				

The mean temperature of the whole area was in trifling excess of the normal on the 3rd and 4th, in moderate excess on the 10th and 11th, and in slight to moderate excess between the 23rd and 26th and on the 30th and 31st. On all other dates the mean temperature was lower than usual, and during the month between the 13th and the 21st the temperature was between 5° and 13° lower than usual. The highest temperature recorded during the month was 114°.5 at Mooltan on the 30th.

Humidity and Cloud.—The cloud amount was very generally above the normal, and the humidity was higher than usual.

Rain.—The month's rainfall and snowfall was apparently lighter than usual over Kashmir, and the rainfall was lighter than usual over the south of the Punjab at Khusháb, Montgomery, Delhi and Sirsa. In all other places the fall was heavier than usual, the excess amounting to 3.03″ at Siálkot, 1.35″ at Pesháwar, 1.33″ at Ráwalpindi, 1.26″ at Simla and 1.16″ at Murree.

The following table gives the rainfall data for the Punjab, Kashmir and the Frontier Province Stations for May 1903:—

Station.	Actual rainfall in May 1903.	Normal average rainfall in May.	Difference from the average in May 1903.
1	2	3	4
Punjab, West.	Inches.	Inches.	Inches.
Mooltan	0·53	0·30	+ 0·23
Dera Ismail Khan	0·62	0·34	+ 0·28
Khusháb	0·55	0·78	− 0·23
Peshâwar	2·10	0·75	+ 1·35
Murree	4·09	2·93	+ 1·16
Srinagar	2·55	2·60	− 0·05
Sonemarg	5·93	...	...
Skardu	0·04	1·04	− 1·00
Dras	1·41	2·82	− 1·41
Leh	0·15	0·22	− 0·07
Cherát	1·99	1·21	+ 0·78
Râwalpindi	2·80	1·47	+ 1·33
Siálkot	4·06	1·03	+ 3·03
Lahore	0·82	0·82	·0
Montgomery	0·08	0·27	− 0·19
Punjab, East.			
Ambala	0·95	0·73	+ 0·22
Ludhiána	0·70	0·61	+ 0·09
Simla	4·32	3·06	+ 1·26
Delhi	0·25	0·72	− 0·47
Sirsa	0·32	0·71	− 0·39

SIMLA:
The 13th June 1903.

W. L. DALLAS,
Meteorological Reporter to the Government, Punjab.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON, AND
FORTNIGHT ENDING

QUANTITIES PER RUPEE BY

1	2	3			4			5			6		
		Wheat.			*Barley.*			*Rice (best sort).*			*Rice (common).*		
Division.	DISTRICTS.	Present fortnight ending 30th June 1903.	Past fortnight ending 15th June 1903.	Corresponding fortnight of 1902.	Present fortnight ending 30th June 1903.	Past fortnight ending 15th June 1903.	Corresponding fortnight of 1902.	Present fortnight ending 30th June 1903.	Past fortnight ending 15th June 1903.	Corresponding fortnight of 1902.	Present fortnight ending 30th June 1903.	Past fortnight ending 15th June 1903.	Corresponding fortnight of 1902.
		Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs.	Srs.	Srs.	Srs. C.	Srs. C.	Srs. C.
DELHI.	Hissar ...	15 8	15 8	15 8	23 8	24 0	21 0	...	...	...	10 8	11 0	10 0
	Rohtak ...	15 12	15 8	15 8	21 0	21 0	20 0	...	...	...	10 0	10 0	12 0
	Gurgaon ...	15 8	15 2	14 12	20 4	20 8	18 8	...	...	...	8 0	8 0	8 0
	Delhi ...	15 8	15 8	14 12	21 8	21 8	20 0	...	...	...	10 0	10 0	10 0
	Karnál ...	16 12	16 8	15 0	25 0	26 0	23 0	...	...	...	8 0	10 0	9 0
	Ambala ...	18 8	18 6	16 12	20 12	20 12	21 0	...	...	...	10 12	10 12	10 8
	Simla ...	11 14	12 14	11 2	17 13	16 14	14 0	...	...	...	7 8	7 0	7 0
JULLUNDUR.	Kángra ...	16 0	16 0	13 0	20 0	20 0	18 0	...	...	...	11 0	11 0	9 0
	Hoshiárpur ...	19 0	20 8	18 0	26 0	27 0	24 0	...	...	...	10 0	10 0	10 0
	Jullundur ...	19 8	20 0	18 0	24 8	24 8	22 0	...	...	...	8 0	8 0	8 0
	Ludhiána ...	19 4	19 12	17 8	26 8	27 8	23 8	...	...	...	11 0	10 8	9 8
	Ferozepore ...	17 0	17 0	16 8	28 0	28 0	21 0	...	...	...	8 0	8 0	8 0
LAHORE.	Montgomery	16 4	16 12	16 8	19 4	§	20 0	...	...	...	9 0	8 5	7 8
	Lahore ...	17 0	17 3	15 15	23 8	23 4	24 4	...	...	...	8 12	8 12	8 2
	Amritsar ...	18 0	19 0	17 0	22 0	23 0	23 0	...	...	...	9 12	9 12	9 0
	Gurdáspur ...	20 0	20 0	19 0	27 0	27 0	25 0	...	...	...	10 0	10 0	10 0
	Siálkot ...	16 8	16 4	15 8	23 0	22 0	21 8	...	...	...	10 12	11 0	10 8
	Gujránwála ...	17 8	17 8	17 10	24 0	24 0	24 8	...	...	...	10 4	10 4	9 8
RAWALPINDI.	Gujrát ...	19 0	18 0	16 0	23 0	22 0	20 0	...	...	...	11 0	11 0	10 0
	Shahpur ...	20 8	19 8	17 0	26 0	26 0	24 0	...	...	...	8 8	8 8	8 8
	Jhelum ...	16 0	15 8	15 0	20 8	20 0	20 0	...	...	...	9 0	9 0	9 0
	Ráwalpindi ...	15 12	15 12	15 0	20 8	20 8	20 0	...	...	...	8 8	9 0	8 4
MOOLTAN.	Miánwáli ...	16 8	16 8	15 0	26 0	26 0	23 0	...	...	...	9 0	9 0	7 8
	Jhang ...	17 0	17 0	17 8	19 0	19 0	19 8	...	...	...	11 0	[illegible] 0	10 0
	Mooltan ...	14 12	14 12	14 12	20 0	20 0	20 8	...	...	...	12 8	[illegible] 8	12 8
	Muzaffargarh	17 0	17 0	16 0	23 0	23 0	20 0	...	...	...	13 0	13 0	14 0
	D. G. Khan...	16 4	15 15	15 10	22 8	23 12	20 0	...	...	...	11 13	11 14	11 4

† Not p…
‡ Not s…
§ Not p…

THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE 30TH JUNE 1903.

THE ORDINARY SEER OF 80 TOLAS.

7			8			2	1	
Jowár or Cholum (Sorghum vulgare).			*Bájra or Cumbu (Pennisetum Typhoideum).*					
Present fortnight ending 30th June 1903.	Past fortnight ending 15th June 1903.	Corresponding fortnight of 1902.	Present fortnight ending 30th June 1903.	Past fortnight ending 15th June 1903.	Corresponding fortnight of 1902.	DISTRICTS.	Division.	REMARKS ON CURRENT VARIATIONS.
Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.			
17 8	19 8	18 0	17 8	17 8	16 0	Hissar.	DELHI	
18 0	18 0	15 0	18 8	18 0	14 0	Rohtak.		
21 8	21 8	17 0	19 8	19 8	16 0	Gurgaon.		
20 0	20 0	17 8	19 0	19 0	16 0	Delhi.		
20 0	20 0	16 0	13 0	16 0	12 0	Karnál.		
21 12	21 12	20 0	17 12	17 12	14 8	Ambala.		
14 0	14 0	15 0	12 0	12 0	11 0	Simla.		
§	§	†	§	§	†	Kángra.	JULLUNDUR.	
18 0	20 0	16 0	16 0	16 0	12 0	Hoshiárpur.		
19 8	19 8	17 0	19 8	20 0	14 0	Jullundur.		
23 0	21 8	18 0	17 0	17 0	15 8	Ludhiána.		
22 0	22 0	18 0	20 0	20 0	18 0	Ferozepore.		
§	§	§	§	§	§	Montgomery.	LAHORE.	
18 8	18 12	16 12	16 12	16 12	17 4	Lahore.		
18 0	18 0	18 0	19 0	19 0	15 0	Amritsar.		
17 0	16 0	16 0	§	§	§	Gurdáspur.		
§	§	20 0	§	§	17 0	Siálkot.		
15 8	15 8	18 0	18 0	18 0	17 0	Gujránwála.		
20 0	20 0	18 0	17 0	18 0	18 0	Gujrát.	RAWALPINDI.	
22 0	22 0	21 0	20 0	20 0	19 0	Shahpur.		
‡	‡	16 0	20 0	20 0	18 0	Jhelum.		
22 0	22 0	25 0	19 0	18 0	18 0	Ráwalpindi.		
25 0	25 0	23 0	21 0	21 0	20 0	Miánwáli.	MOOLTAN.	
22 0	22 0	24 8	18 0	18 0	18 0	Jhang.		
18 0	18 0	20 0	16 8	16 8	17 0	Mooltan.		
20 0	20 0	19 0	19 0	19 0	20 0	Muzaffargarh.		
23 [illegible]	23 12	17 8	21 4	21 4	16 4	D. G. Khan.		

duced. 20 20

curable,

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON, AND THE ... ENDING 30TH ...

QUANTITIES PER RUPEE BY ...

1	2	9			10			11			12		
		Mandwa, Marua or Ragi (Eleusine Corocana).			*Kangni or Kokun, Italian Millet (Sitaria Italica).*			*Gram, Chana, Chola, Kadalay or Sunaga (Cicer Arietinum).*			*Maize (Zea Mays).*		
Division.	DISTRICTS.	Present fortnight ending 30th June 1903.	Past fortnight ending 15th June 1903.	Corresponding fortnight of 1902.	Present fortnight ending 30th June 1903.	Past fortnight ending 15th June 1903.	Corresponding fortnight of 1902.	Present fortnight ending 30th June 1903.	Past fortnight ending 15th June 1903.	Corresponding fortnight of 1902.	Present fortnight ending 30th June 1903.	Past fortnight ending 15th June 1903.	Corresponding fortnight of 1902.
		Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
DELHI—*contd.*	Hissar ...	†	†	†	†	†	†	22 8	22 8	20 0	†	†	†
	Rohtak ...	†	†	†	10 0	10 0	10 0	20 0	19 8	19 0	24 0	24 0	20 0
	Gurgaon ...	†	†	†	†	†	†	18 8	18 0	17 0	21 0	22 0	18 0
	Delhi ...	†	†	†	12 0	12 0	11 8	19 0	19 0	17 8	22 0	22 0	20 0
	Karnál ...	20 0	20 0	19 0	15 0	15 8	15 0	18 8	20 0	18 0	20 0	20 0	18 0
	Ambala ...	§	§	§	§	§	§	20 12	20 11	19 4	29 [illegible]	29 4	21 8
	Simla ...	14 0	14 0	14 0	10 0	10 0	10 0	13 10	14 1	11 12	20 [illegible]	21 9	14 0
JULLUNDUR—*contd.*	Kángra ...	§	§	†	§	§	†	19 0	20 0	15 0	24 0	24 0	16 0
	Hoshiárpur ...	‡	‡	16 0	12 0	12 0	10 0	23 0	23 0	19 0	30 0	30 0	23 0
	Jullundur ...	§	§	§	18 8	18 0	19 0	24 4	25 8	19 0	29 8	28 0	24 0
	Ludhiána ...	†	†	†	17 8	17 12	16 0	23 8	24 4	20 0	31 8	31 8	23 8
	Ferozepore ...	§	§	§	10 0	10 0	10 0	21 0	23 0	19 0	24 0	24 0	22 0
LAHORE—*contd.*	Montgomery ...	§	§	§	§	§	§	19 8	19 10	18 0	§	§	§
	Lahore ...	§	§	§	22 8	19 12	19 4	21 9	22 2	18 6	21 6	20 4	23 8
	Amritsar ...	§	§	§	18 0	18 0	16 0	23 0	23 0	19 0	23 0	23 0	23 0
	Gurdáspur ...	§	§	§	§	§	§	23 0	23 0	19 0	24 0	24 0	24 0
	Siálkot ...	§	§	§	§	§	§	21 0	21 0	18 0	§	§	22 0
	Gujránwála ...	§	§	§	24 0	24 0	20 0	23 2	23 12	20 0	24 8	24 8	22 8
RAWALPINDI—*contd.*	Gujrát ...	†	†	†	§	§	§	22 0	21 0	18 8	20 0	21 8	22 0
	Shahpur ...	25 0	25 0	20 0	17 0	17 0	14 0	23 0	23 0	21 0	20 0	20 0	20 0
	Jhelum ...	‡	‡	†	‡	‡	‡	21 0	20 0	18 0	21 0	22 0	20 0
	Ráwalpindi ...	‡	‡	‡	13 4	13 0	13 0	20 4	19 12	16 0	21 0	21 0	23 0
MOOLTAN—*contd.*	Miánwáli ...	†	†	†	†	†	†	23 8	23 0	18 0	†	†	†
	Jhang ...	34 0	33 0	35 0	37 0	39 0	32 0	18 0	18 0	16 8	22 0	23 0	22 0
	Mooltan ...	†	†	†	20 0	20 0	21 0	17 12	17 12	15 4	19 0	19 0	24 0
	Muzaffargarh ...	§	§	§	§	§	§	19 8	19 8	16 0	§	§	[illegible] 0
	D. G. Khan ...	...	§	†	...	§	‡	17 8	18 2	16 4	...	§	‡

21 20

† Not pro...
‡ Not sold.
§ Not pro...

WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE FORTNIGHT JUNE 1903—CONTINUED.

THE ORDINARY SEER OF 80 TOLAS.

13			14			2	1
Arhur or Thur, Cadjan Pea (Caja[illegible] Indicus).			*Firewood.*				
Present fortnight ending 30th June 1903.	Past fortnight ending 15th June 1903.	Corresponding fortnight of 1902.	Present fortnight ending 30th June 1903.	Past fortnight ending 15th June 1903.	Corresponding fortnight of 1902.	DISTRICTS.	Division.
Srs. C.	Srs. C.	Srs. C.	Srs.	Srs.	Srs.		
†	†	†	80	80	80	Hissar.	DELHI—*contd.*
12 0	12 0	11 0	100	100	100	Rohtak.	
10 0	10 0	12 0	110	110	130	Gurgaon.	
12 0	12 0	13 0	90	90	80	Delhi.	
12 0	12 0	14 0	160	160	120	Karnál.	
11 4	11 4	12 0	140	140	140	Ambala.	
7 0	7 0	8 0	50	50	70	Simla.	
10 0	10 0	10 0	100	100	100	Kángra.	JULLUNDUR—*contd.*
6 0	6 0	6 0	120	120	120	Hoshiárpur.	
§	§	§	80	80	90	Jullundur.	
8 8	8 0	8 12	110	110	110	Ludhiána.	
10 0	10 0	10 0	100	100	90	Ferozepore.	
§	§	8 0	180	180	220	Montgomery.	LAHORE—*contd.*
10 4	10 4	10 4	85	83	79	Lahore.	
9 12	9 12	11 0	80	80	85	Amritsar.	
§	§	§	100	100	100	Gurdáspur.	
§	§	§	90	90	100	Siálkot.	
§	§	†	75	70	85	Gujránwála.	
†	†	†	100	100	100	Gujrát.	RAWALPINDI—*contd.*
9 0	9 0	8 0	140	140	160	Shahpur.	
‡	‡	‡	80	80	100	Jhelum.	
12 0	‡	11 0	80	80	65	Ráwalpindi.	
†	†	†	120	120	140	Miánwáli.	MOOLTAN—*contd.*
15 0	15 0	10 0	140	140	150	Jhang.	
§	§	†	75	75	75	Mooltan.	
7 0	[illegible] 0	7 0	140	140	140	Muzaffargarh.	
...	§	‡	120	120	120	D. G. Khan.	

duced,

curable,

100 100

REMARKS ON CURRENT VARIATIONS.

Firewood.—Prices average 107 seers as compared with 107 seers in last fortnight and 111 seers in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—

		Same fortnight in 1902	Last fortnight.	This fortnight.
		Seers.	Seers.	Seers.
Karnál	...	120	160	160
Hoshiárpur	...	90	80	80
Montgomery	...	220	180	180
Jhelum	...	100	80	80
Miánwáli	...	140	120	120

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON, AND THE FORTNIGHT ENDING 30TH

1	2	15					
		QUANTITIES PER RUPEE BY					
		Salt.					
		Present fortnight ending 30th June 1903.		Past fortnight ending 15th June 1903.		Corresponding fortnight of 1902.	
Division.	DISTRICTS.	Wholesale.	Retail.	Wholesale.	Retail.	Wholesale.	Retail.
		Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
DELHI—*concld.*	Hissar	13 0	12 8	12 0	11 8	11 4	11 0
	Rohtak	13 8	13 8	14 0	13 8	11 0	10 8
	Gurgaon	14 0	13 0	14 0	13 0	12 0	11 0
	Delhi	14 0	13 8	14 0	13 8	12 0	11 8
	Karnál	12 0	11 8	13 4	12 12	11 0	10 8
	Ambala	15 8	15 4	15 8	15 4	13 4	12 12
	Simla	12 0	11 4	12 0	11 4	9 8	8 8
JULLUNDUR—*concld.*	Kángra	*	12 3	*	12 0	*	11 0
	Hoshiárpur	15 0	14 8	15 0	14 8	13 0	12 12
	Jullundur	16 0	15 8	16 0	15 8	13 4	13 0
	Ludhiána	17 8	16 8	16 8	16 0	14 0	13 0
	Ferozepore	15 0	14 0	15 0	14 0	12 12	12 0
LAHORE—*concld.*	Montgomery	15 4	14 0	15 4	14 8	12 12	12 8
	Lahore	16 4	15 4	16 4	15 4	13 4	12 12
	Amritsar	17 0	16 0	16 0	15 0	13 0	12 0
	Gurdáspur	16 0	15 0	16 0	15 0	14 0	13 0
	Siálkot	17 0	16 8	17 0	16 8	14 0	13 12
	Gujránwála	16 12	16 8	16 12	16 0	13 12	13 8
RAWALPINDI—*concld.*	Gujrát	17 0	16 8	17 0	16 8	14 0	13 0
	Shahpur	*	15 0	*	15 0	*	13 0
	Jhelum	17 0	16 0	17 0	16 0	14 4	14 0
	Ráwalpindi	16 12	16 8	16 12	16 8	14 0	13 12
MOOLTAN—*concld.*	Miánwáli	17 4	17 0	17 4	17 0	14 0	13 0
	Jhang	14 0	14 0	14 0	14 0	12 0	12 0
	Mooltan	15 0	14 12	15 0	14 12	12 8	12 4
	Muzaffargarh	*	14 0	*	14 0	12 0	12 0
	D. G. Khan	14 6	14 6	14 6	14 6	11 14	11 14

14/12 14/12

* No whole
† Not pre-
‡ Not sold.
§ Not pro

WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE JUNE 1903—CONCLUDED.

THE ORDINARY SEER OF 80 TOLAS.

16			17			2	1
Gur.			Cotton (unginned).				
Present fortnight ending 30th June 1903.	Past fortnight ending 15th June 1903.	Corresponding fortnight of 1902.	Present fortnight ending 30th June 1903.	Past fortnight ending 15th June 1903.	Corresponding fortnight of 1902.	DISTRICTS	Division.
Srs. C.	Srs. C.	Srs. C	Srs. C.	Srs. C.	Srs. C.		
10 8	11 0	10 0	5 0	5 0	5 0	Hissar.	DELHI—concld.
14 0	14 0	12 0	8 0	8 0	8 0	Rohtak.	
12 0	12 8	11 8	8 8	8 8	7 0	Gurgaon.	
12 0	12 0	9 8	7 0	7 0	6 8	Delhi.	
14 0	12 0	11 0	8 0	8 0	8 0	Karnál.	
10 12	10 12	9 8	7 0	7 0	8 0	Ambala.	
7 8	7 8	6 8	†	†	†	Simla.	
7 0	7 0	7 0	6 0	6 0	6 0	Kángra.	JULLUNDUR—concld.
10 0	10 0	9 0	8 0	8 0	8 0	Hoshiarpur	
8 0	8 0	8 0	‡	‡	8 0	Jullundur.	
10 0	10 0	9 0	7 8	7 8	8 0	Ludhiána.	
9 0	9 0	9 0	6 0	6 0	5 8	Ferozepore.	
10 0	10 4	9 0	§	§	§	Montgomery.	LAHORE—concld.
9 4	9 4	9 0	7 10	7 10	6 14	Lahore.	
10 0	10 0	9 12	7 4	7 8	6 12	Amritsar.	
12 0	12 0	11 0	8 0	8 0	8 0	Gurdáspur.	
10 0	10 8	10 0	7 8	7 8	8 0	Siálkot.	
10 0	10 0	10 4	9 0	9 0	8 0	Gujránwála.	
10 0	10 0	10 0	7 0	7 0	8 6	Gujrát.	RAWALPINDI—concld.
10 0	10 0	9 0	8 0	8 0	7 0	Shahpur.	
9 8	9 8	9 0	‡	‡	†	Jhelum.	
10 8	10 8	8 12	‡	‡	‡	Ráwalpindi.	
9 12	10 0	10 0	§	§	§	Miánwáli.	MOOLTAN—concld.
10 0	10 0	10 8	9 0	9 0	8 8	Jhang.	
9 0	9 0	8 0	7 0	7 0	7 0	Mooltan.	
8 0	8 0	8 8	8 0	8 0	8 0	Muzaffargarh.	
7 8	7 13	6 14	7 3	7 3	‡	D. G. Khan.	

sale salt sold,
duced.

curable,

REMARKS ON CURRENT VARIATIONS.

Lahori Salt.—Prices average 14 seers 12 chatáks as compared with 14 seers 11 chatáks in last fortnight and 12 seers 6 chatáks in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—

	Same fortnight in 1902. Srs. C.	Last fortnight. Srs. C.	This fortnight. Srs. C.
Rohtak ...	10 8	13 8	13 8
Ludhiána ...	13 0	16 0	16 8
Amritsar ...	12 0	15 0	16 0
Gujrát ...	13 0	16 8	16 8
Miánwáli ...	13 0	17 0	17 0

Gur.—Prices average 10 seers 3 chatáks as compared with 10 seers 2 chatáks in last fortnight and 9 seers 7 chatáks in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—

	Same fortnight in 1902. Srs. C.	Last fortnight. Srs. C.	This fortnight. Srs. C.
Karnál ...	11 0	12 0	14 0
Ludhiána ...	9 0	10 0	10 0
Montgomery ...	9 0	10 4	10 0
Gujránwála ...	8 12	10 8	10 8
Mooltan ...	8 0	9 0	9 0

Cotton (unginned).—Prices average 7 seers 8 chatáks as compared with 7 seers 8 chatáks in last fortnight and 7 seers 6 chatáks in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—

	Same fortnight in 1902. Srs. C.	Last fortnight. Srs. C.	This fortnight. Srs. C.
Ambala ...	8 0	7 0	7 0
Ferozepore ...	6 8	6 0	6 0
Gujránwála ...	8 0	9 0	9 0
Shahpur ...	7 0	8 0	8 0
Jhang ...	8 8	9 0	9 0

ISHAR DAS, OFFG. CLERK OF STATISTICS,

Office of Director of Land Records and Agriculture, Punjab.

STATEMENT SHOWING PRICES CURRENT (WHOLESALE) OF FOOD-GRAINS, &c., IN THE MART AT THE HEAD-QUARTERS [illegible]

1	2	3	4	5	6	7	8	9	10	11	12	13
	WHOLESALE PRICE PER MAUND OF 82[illegible] lb.											
Name of District.	Rice, unhusked.	Rice, husked.	Wheat.	Barley.	Jowár.	Bájra.	Maize.	Gram.	Arhar dál.	Linseed.	Rape-seed (sarshaf).	Poppy seed.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
[illegible]elhi ...	...	3 10 2	2 9 4	1 12 6	1 14 6	2 0 0	1 12 6	2 0 0	3 1 3	5 11 5	3 5 4	...
[illegible]erozepore ...	2 0 0	4 7 0	2 3 6	1 6 0	1 11 9	1 14 0	1 9 6	1 13 0	4 0 0	7 4 3	3 1 3	5 11 6
[illegible]ahore ...	2 4 7	4 3 4	2 3 6	1 9 8	2 0 10	2 4 1	1 12 8	1 13 0	3 11 6	4 3 4	3 9 6	6 0 [illegible]
[illegible]mritsar ...	2 6 9	4 0 0	2 1 8	...	2 0 10	...	...	1 11 3	...	...	3 12 11	5 0 [illegible]
[illegible]áwalpindi...	2 3 6	5 6 2	2 8 6	1 15 0	1 13 0	2 1 6	1 14 6	1 15 8	3 5 0	3 13 0	3 13 0	...
Mooltan ...	2 0 0	3 1 3	2 10 8	1 14 6	2 1 8	2 5 7	2 0 0	2 3 6	...	6 2 8	3 10 2	6 10 [illegible]

…F SELECTED DISTRICTS IN THE PUNJAB DURING THE FORTNIGHT ENDING 30TH JUNE 1903.

…40 SEERS OF 80 TOLAS EACH.

14	15	16	17	18	19	20	21	22	23	24	25	26
Til (Jinjili seed).	Sugar (raw).	Cotton (cleaned).	Ghi.	Flour (wheat).	Tobacco leaf.	Turmeric.	Hides (cow).	Grass.	Straw.	Jowár stalks.	Plough bullocks, per pair.	Sheep, per score.
…s. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
...	...	13 14 7	31 0 0	3 2 1	6 2 6	6 10 8	...	0 10 8	0 5 4	0 7 1	120 0 0	80 0
5 11 6	4 0 0	14 8 0	31 8 0	2 13 9	8 0 0	7 10 0	40 0 0	0 5 3	0 6 6	...	75 0 0	50 0 0
4 11 3	4 1 6	14 14 2	30 8 0	2 7 6	5 11 5	7 4 4	32 0 0	1 0 0	0 10 8	...	112 8 0	100 0 0
4 11 3	3 12 11	15 3 10	...	2 4 1	...	...	...	...	0 8 4	...	...	...
4 7 0	3 13 0	16 0 0	27 13 0	2 13 9	...	6 0 0	...	0 10 8	0 12 6	1 0 0	80 0 0	70 0 0
5 2 6	4 5 2	16 0 0	30 7 7	3 5 4	8 0 0	8 0 0	29 0 0	0 10 8	0 8 0	1 0 0	70 0 0	50 0 0

ISHAR DAS, OFFG. CLERK OF STATISTICS,

Office of Director of Land Records and Agriculture, Punjab.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE 20TH JUNE 1903.

No.	Districts.	Towns.	Population according to the Census of 1901.	Births.			Deaths.			Cause of Death.								Infants under one year of age.			Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Males.	Females.	Total.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
1	Hissar ...	Hissar ...	17,647	4	4	8	19	11	8	.	..	...	8	...	1	...	10	4	2	6	24	57	[illegible]
2		Hánsi ...	16,523	6	6	12	22	10	12		...	...	7	...	1		14	1	4	5	38	70	[illegible]
3		Bhiwáni ...	35,917	6	8	14	49	13	36	..	1	...	18	...	6	.	24	3	7	10	20	71	[illegible]
4		Sirsa ...	15,800	4	2	6	12	8	4	..	..	1	6	...	1	..	4	...	1	1	20	40	[illegible]
5	Rohtak ...	Rohtak ...	19,766	7	8	15	22	11	11	...	...	...	10	...	3	..	9	4	4	8	40	58	[illegible]
6		Jhajjar ...	12,227	5	1	6	16	10	6	...	...	...	7	1	...	...	8	5	...	5	26	69	[illegible]
7	Gurgaon ...	Rewári ...	27,295	7	6	13	18	11	7		.	...	6	...	...	...	12	2	2	4	25	34	[illegible]
8		Palwal ...	12,830	6	3	9	12	7	5	..	1	...	6	2	...	...	3	2	2	4	37	49	[illegible]
9	Delhi ...	Delhi ...	206,534	58	72	130	277	142	135	1	5	...	186	7	31	1	46	34	29	63	33	70	[illegible]
10		Sonepat ...	12,990	5	9	14	17	6	11	..	...	...	14	1	...	...	2	2	1	3	58	70	[illegible]
11	Karnál ...	Karnál ...	22,703	12	12	24	28	15	13	..	2	...	9	2	5	...	10	4	4	8	55	65	[illegible]
12		Kaithal ...	14,408	4	6	10	30	11	19	3	1	...	11	5	2	..	8	2	7	9	37	110	[illegible]
13		Pánipat ...	26,914	6	11	17	29	12	17	..	3	...	9	1	2	...	14	4	5	9	33	56	[illegible]
14		Shahabad ...	11,009	2	1	3	7	3	4	..	.	...	2	...	4	...	1	1	...	1	14	33	[illegible]
15	Ambala ...	Ambala ...	26,744	5	9	14	18	12	6	1	.	...	6	...	2	..	9	3	1	4	27	35	[illegible]
16		Jagádhri ...	13,462	6	2	8	25	14	11	..	3	...	9	4	3	...	6	...	3	3	35	97	[illegible]
17	Hoshiárpur ...	Hoshiárpur ...	17,037	7	4	11	8	7	1	...	.	...	5	1	2	...	...	2	...	2	33	24	[illegible]
18		Tánda Urmar ...	10,247	3	1	4	6	4	2	...	..	...	2	...	3	...	1	...	1	1	20	31	[illegible]
19	Jullundur ...	Jullundur ...	54,455	14	19	33	49	25	24	2	..	...	26	1	10	...	10	5	8	13	32	75	[illegible]
20		Kartárpur ...	10,840	3	3	6	6	2	4	..	1	...	3	...	...	1	1	1	3	4	29	29	[illegible]
21	Ludhiána ...	Ludhiána ...	48,211	8	14	22	35	15	20	...	..	3	15	...	7	2	8	1	1	2	24	38	[illegible]
22		Jagraon ...	18,760	7	8	15	36	22	14	6	7	...	8	2	6	...	7	3	4	7	42	101	[illegible]
23		Ráekot ...	10,131	2	4	6	15	9	6	8	...	...	2	1	1	...	3	...	1	[illegible]	[illegible]	77	[illegible]
24	Ferozepore...	Ferozepore ...	23,475	5	3	8	22	7	15	...	...	...	21	...	...	...	1	3	1	4	18	49	[illegible]
25	Lahore ...	Lahore ...	186,884	66	57	123	171	76	95	...	.	3	113	8	24	...	22	18	18	36	34	48	[illegible]
26		Kasúr ...	22,022	7	9	16	19	11	8	...	2	...	7	3	1	...	6	3	1	4	33	45	[illegible]

WEEKLY RETURN OF BIRTHS AND DEATHS, &c.—(CONCLUDED).

No.	Districts.	Towns.	Population according to the Census of 1901	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Cause of Death. Small-pox.	Cause of Death. Plague.	Cause of Death. Fever.	Cause of Death. Dysentery and Diarrhœa.	Cause of Death. Respiratory diseases.	Cause of Death. Injuries.	Cause of Death. All other causes.	Infants under one year of age. Males.	Infants under one year of age. Females.	Infants under one year of age. Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
27	Amritsar ...	Amritsar	161,039	52	49	101	110	55	55	...	9	3	64	7	13		14	10	12	22	33	36	27
28	Gurdáspur ...	Batála ...	27,365	8	10	18	15	8	7	...	...	1	9	1	4	..	...	3	3	6	34	29	28
29	Siálkot ...	iálkot ...	44,789	19	17	36	26	10	16	...	...	3	6	1	11	...	5	3	4	7	42	30	29
30	Gujránwála ...	ujránwála ...	28,356	7	15	22	18	5	13	...	..	...	10	..	3	1	4	...	4	4	40	33	30
31		azirabad ...	18,069	9	4	13	10	5	5		1	...	6		2	1	...	...	...	...	37	29	31
32	Gujrát ...	ujrát ...	19,048	4	3	7	17	7	10	1	...	...	7	1	5	...	3	3	3	6	19	47	32
33		Jalálpur ...	10,640	2	9	11	12	6	6	...	..	7	2		2	.	1	1	...	1	51	59	33
34	Shahpur ...	Bhera ...	18,680	7	8	15	9	6	3	...	...	1	5		...	...	3	6	...	6	42	25	34
35		Khushább ...	11,403	7	5	12	7	5	2	...	...	...	6	...	...	...	1	3	...	3	55	32	35
36	Jhelum ...	Jhelum ...	11,703	4	3	7	13	10	3	1	...	6	1	...	1	...	4	3	...	3	31	58	36
37		Pind Dádan Khan	13,770	1	1	2	8	5	3	..	...	...	4	1	...	.	3	...	2	2	8	30	37
38	Ráwalpindi ...	Ráwalpindi ...	47,077	13	10	23	33	15	18	...	1	...	13	3	5	1	10	3	4	7	25	37	38
39	Jhang ...	Maghiána ...	14,415	6	4	10	16	11	5	...	...	...	8	1	...	...	7	3	2	5	37	59	39
40		Chiniot ...	15,685	9	8	17	3	1	2	.	..	...	3	..	...	...	...	...	...	...	56	10	40
41	Mooltan ...	Mooltan ...	74,627	29	19	48	55	36	19	1	7	...	30	2	6	..	9	16	4	20	34	39	41
42	D. G. Khan...	Dera Gházi Khan	21,697	4	4	8	8	6	2	..	..	...	4	..	1	...	3	2	1	3	19	19	42
	Grand Total ...		1,433,194	446	451	897	1,328	665	663	24	45	28	694	56	168	7	306	163	149	312	33	48	
	Hill Sanitaria.																						
	Simla ...		14,130	4	3	7	10	5	5	...	1	...	4	..	2	...	3	1	4	5	26	37	
	Dharmsala ...		3,288	...	1	1	1	...	1	.	..	...	1	..	...	...	...	...	...	...	16	16	
	Dalhousie ...		808	...	...	...	...	...	...	.	..	...	...	...	...	...	...	...	...	...	...	...	
	Murree ...		1,517	2	...	2	4	1	3	.	..	...	1	2	1	...	...	...	3	3	71	143	

NOTE.—The birth and death rates of the above towns are calculated on the basis of the population enumerated in the Census of 1901.

SANITARY COMMISSIONER'S OFFICE
LAHORE:
The 11th July 1903.

C. J. BAMBER, LIEUT.-COL., I. M. S.,
Sanitary Commissioner, Punjab.

REMARKS BY THE SANITARY COMMISSIONER, PUNJAB, ON THE GENERAL HEALTH OF THE PRINCIPAL TOWNS DURING THE WEEK ENDING SATURDAY, THE 20TH JUNE 1903.

Births and Deaths in Municipal Towns.—In the 42 large Municipal towns 897 births were registered (446 males and 451 females), giving a birth-rate of 33 per *mille* of population; 1,328 deaths were registered (665 males and 663 females), giving a death-rate of 48 per *mille* of population. There were 28 deaths registered from plague. They occurred in the following towns:—J[illegible]lpur 7, Jhelum 6, Ludhiána, Lahore, Amritsar and Siálkot 3 each, and Sirsa, Batála and Bhera 1 each.

From small-pox 45 deaths were registered,—in Amritsar 9, in Jagraon and Mooltan 7 each, in Delhi 5, in Pánipat and Jagádhri 3 each, in Karnál and Kasúr 2 each, and in Bhiwáni, Pálwal, Kaithal, Kartárpur Lahore, Wazirabad and Ráwalpindi 1 each.

There were 24 deaths registered from cholera,—in Ráekot 8, in Jagraon 6, in Kaithal 3, in Jullundur 2, and 1 each in Delhi, Ambala, Gujrát, Jhelum and Mooltan.

The deaths from all causes in the four largest towns were registered at the following rates:—Delhi 70 per 1,000 against 46 in the corresponding week of the previous year, in Lahore 48 against 44, in Amritsar 36 against 59, in Mooltan 39 against 30. The high death-rate in Delhi is due principally to an increase in the mortality reported under the head of fevers.

C. J. BAMBER, LIEUT.-COL., I. M. S.,

Sanitary Commissioner, Punjab.

NORTH-WESTERN RAILWAY.

Abstract of Principal Commodities carried over the North-Western Railway during the month of April 1903 as compared with the same month of the previous year.

No.	Staples.	1902.	1903.	Increase in 1903.	Decrease in 1903.	REMARKS.
		Tons.	Tons.	Tons.	Tons.	
1	Apparel, including drapery, haberdashery, millinery, uniforms, accoutrements, boots and shoes ...	355	327	...	28	
2	Coal and coke carried for the public and foreign Railways ...	2,947	8,822	5,875	...	
3	Cotton—					
	(1) Raw ...	8,371	8,553	182	...	
	(2) Manufactured—					
	(a) Twist and yarn, European ...	232	144	...	88	
	(b) Twist and yarn, Indian ...	466	363	...	103	
	(c) Piece-goods, European ...	3,155	1,922	...	1,233	
	(d) Piece-goods, Indian ...	2,389	1,993	...	396	
	(e) Others ...	115	44	...	71	
4	Chemicals, excepting saltpetre ...	381	385	4	...	
5	Drugs—					
	(1) Intoxicating other than opium ...	27	37	10	...	
	(2) Non-intoxicating—					
	(a) Medicinal preparations ...	60	27	...	33	
	(b) Others ...	1,099	1,002	...	97	
6	Dyes and Tans—					
	(1) *A'l (morinda citrifolia)* ...	...	...	...	...	
	(2) Alizarine and aniline dyes ...	42	106	64	...	
	(3) Cutch ...	...	5	5	...	
	(4) Indigo ...	113	83	...	30	
	(5) Myrabolams ...	36	40	4	...	
	(6) Tanning barks ...	95	52	...	44	
	(7) Turmeric ...	820	719	...	101	
	(8) Others ...	469	525	57	...	
7	Fodder—					
	(1) Oil-cake ...	725	1,048	323	...	
	(2) Hay, straw and grass ...	1,474	2,425	951	...	
8	Fruits and vegetables, fresh ...	1,239	1,278	39	...	
9	Grain and pulse—					
	(1) Gram and pulse ...	5,476	7,198	1,722	...	
	(2) Jowár and bájra ...	12,673	7,932	...	4,741	
	(3) Rice in the husk ...	1,666	1,133	...	533	
	(4) Rice not in the husk ...	10,000	10,805	805	...	
	(5) Wheat ...	40,154	39,217	...	937	
	(6) Wheat flour ...	2,771	3,462	691	...	
	(7) Others ...	2,286	1,846	...	440	
10	Hides and Skins—					
	(1) Hides of cattle—					
	(a) Dressed or tanned ...	64	2	...	62	
	(b) Raw ...	2,240	1,074	...	1,166	
	(2) Skins of sheep and other animals—					
	(a) Dressed or tanned ...	21	6	...	15	
	(b) Raw ...	1,322	1,162	...	160	
11	Horns ...	45	28	...	17	
12	Hemp (Indian) and other fibres, excluding jute	221	76	...	145	
13	Jute—					
	(1) Raw ...	9	3	...	6	
	(2) Gunny bags and cloth ...	2,833	2,599	...	234	

No.	Staples.	1902.	1903.	Increase in 1903.	Decrease in 1903.	REMARKS.
		Tons.	Tons.	Tons.	Tons.	
14	Lac ...	39	24	...	15	
15	Leather—					
	(1) Unwrought ...	108	118	10	...	
	(2) Wrought, excepting boots and shoes ...	158	109	...	49	
16	Liquors—					
	(1) Ale and beer ...	599	694	95	...	
	(2) Spirits of all kinds, including country spirit ...	453	361	...	92	
	(3) Wine and spirit ...	...	...	...	...	
	(4) All other sorts, including toddy and fermented liquors, other than ale and beer ...	10	21	11	...	
17	Metals—					
	(1) Brass, unwrought ...	75	72	...	3	
	(2) Brass, wrought ...	113	168	55	...	
	(3) Copper, unwrought ...	58	24	...	34	
	(4) Copper, wrought ...	65	65	...	...	
	(5) Iron and steel—					
	(a) Cast ...	116	161	45	...	
	(b) Unwrought ...	177	276	99	...	
	(c) Wrought ...	3,837	4,277	440	...	
	(d) Manufactures ...	665	566	...	99	
	(6) Others ...	216	221	5	...	
18	Oils—					
	(1) Kerosine ...	1,336	1,607	271	...	
	(2) Castor ...	16	13	...	3	
	(3) Cocoanut ...	73	49	...	24	
	(4) Mustard and rape ...	161	1[illegible]7	...	34	
	(5) Others ...	206	212	6	...	
19	Oil-seeds—					
	(1) Castor ...	68	3	...	65	
	(2) Cotton seed ...	4,512	4,364	...	148	
	(3) Earthnuts ...	3	6	3	...	
	(4) Linseed ...	259	83	...	176	
	(5) Poppy ...	176	273	97	...	
	(6) Rape and mustard ...	4,6[illegible]3	3,238	...	1,375	
	(7) Til or jinjili ...	5[illegible]6	1,522	976	...	
	(8) Others ...	1,566	5,692	4,126	...	
20	Opium ...	8	8	...	...	
21	Paper and paste-boards ...	275	348	73	...	
22	Provisions—					
	(1) Dried fruits and nuts ...	930	1,354	424	...	
	(2) Ghi ...	6[illegible]9	1,008	309	...	
	(3) Others ...	1,090	735	...	355	
23	Railway Plant, &c., for the public and foreign Railways—					
	(1) Locomotive engines and tenders and parts thereof ...	...	...	...	...	
	(2) Carriages and trucks and parts thereof ...	...	29	29	...	
	(3) Materials—					
	(a) Steel rails and fish-plates ...	...	...	...	...	
	(b) Sleepers and keys of steel and cast iron ...	...	...	...	...	
	(c) Others ...	2,835	15,388	12,553	...	
24	Salt ...	7,574	8,689	1,115	...	
25	Saltpetre and other saline substances—					
	(1) Saltpetre ...	499	595	96	...	
	(2) Other saline substances ...	765	730	...	35	

No.	Staples.	1902.	1903.	Increase in 1903.	Decrease in 1903.	Remarks.
		Tons.	Tons.	Tons.	Tons.	
26	Silk—					
	(1) Raw—					
	(a) Foreign ...	4	28	24	...	
	(b) Indian ...	115	12	...	103	
	(2) Piece-goods—					
	(a) Foreign ...	3	2	...	1	
	(b) Indian ...	10	7	...	3	
27	Spices—					
	(1) Betelnuts ...	46	67	21	...	
	(2) Cardamoms ...	31	37	6	...	
	(3) Chillies ...	373	558	185	...	
	(4) Ginger ...	49	94	45	...	
	(5) Pepper ...	87	92	5	...	
	(6) Others ...	327	217	...	110	
28	Stone and lime ...	29,827	41,058	11,231	...	
29	Sugar—					
	(1) Refined or crystallized, including sugar-candy ...	12,325	6,750	...	5,575	
	(2) Unrefined—					
	(a) Sugar ...	1,923	1,892	...	31	
	(b) Gur, rab, jaggery, molasses and other saccharine produce ...	8,868	12,692	3,824	...	
30	Tea—					
	(1) Foreign ...	47	61	14	...	
	(2) Indian ...	106	127	21	...	
31	Tobacco—					
	(1) Unmanufactured ...	651	897	246	...	
	(2) Manufactured—					
	(a) Cigars ...	20	20	...	...	
	(b) Other sorts ...	157	99	...	58	
32	Wood—					
	(1) Timber, unwrought ...	8,062	9,341	1,270	...	
	(2) Manufactures ...	775	1,093	318	...	
33	Wool—					
	(1) Raw ...	668	746	78	...	
	(2) Manufactured—					
	(a) Carpets and rugs ...	36	42	6	...	
	(b) Piece-goods, European ...	58	67	9	...	
	(c) Piece-goods, Indian ...	78	45	...	33	
	(d) Other sorts of manufactures ...	14	24	10	...	
34	All other articles of merchandise—					
	(1) Firewood ...	6,586	8,607	2,021	...	
	(2) Manures ...	2,500	3,318	818	...	
	(3) Lucifer matches ...	143	98	...	45	
	(4) Others ...	11,796	17,178	5,382	...	
		No.	No.	No.	No.	
35	Animals ...	4,799	5,946	1,147	...	
		No.	No.	No.	No.	
	Total ... Animals ...	4,799	5,946	1,147	...	
		Tons.	Tons.	Tons.	Tons.	
	Total ... Goods ...	226,976	264,943	57,113	19,146	

LAHORE:
The 3rd July 1903.

H. COURTENAY,
for *Examiner of Accounts, North-Western Railway.*

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 6th June 1903 on 162·24 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other Earnings (estimated).	Total Earnings.	Traffic train-miles run.		
	Number of Passengers.	Coaching Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. Srs.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	25,300	20,229 0 0	103,926 0	11,679 0 0	62 0 0	31,970 0 0	9,469	3,593	13,062
Or per mile of Railway	...	124 11 0	...	71 15 9	0 6 1	197 0 10	...	...	...
For previous 21¾ weeks of half-year	*499,711	*4,96,876 0 0	†2,320,963 0	†2,65,364 0 0	‡2,260 0 0	7,64,500 0 0	§213,564	§94,448	308,012
Total for 22¾ weeks	525,011	5,17,105 0 0	2,424,889 0	2,77,043 0 0	2,322 0 0	7,96,470 0 0	223,033	98,041	321,074
Comparison.									
Total for corresponding week of previous year ...	24,621	20,007 4 11	107,878 0	13,374 9 0	43 6 0	33,425 3 11	8,623	5,315	13,938
Per mile of Railway corresponding week of previous year.	...	123 5 1	...	82 7 0	0 4 3	206 0 4	...	...	...
Total for corresponding 22¾ weeks of previous year ...	489,831	4,29,803 4 5	3,566,216 0	3,01,727 3 8	1,455 12 7	7,32,986 4 8	192,239	106,670	298,909

* Added No. of passengers 2,396 and Rs. 1,888 }
† Do. Mds. 79,114 " 2,718 } on account of difference between the Approximate and Audited figures for the week ended 25th April 1903.
‡ Deducted " 21 }
§ Audited figures up to 25th April 1903.

EAST INDIAN R[illegible]WAY,
AUDIT OFFICE:
The 11th June 1903.

[illegible] BASHFORD,
Chief Auditor.

Abstract of progressive weekly returns of all earnings for 1903 in comparison with 1902.

1903.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of Railway.	Train mileage.	
		No. of Passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
*162·24	10 days of January.	41,660	43,925	98,516	10,626	188	54,739	337	21,219	2 9 3
*162·24	Week ended 17th January.	24,540	52,278	87,860	9,732	295	62,305	384	13,657	4 9 0
*162·24	Week ended 24th January.	25,431	34,531	106,797	13,458	321	48,310	298	15,748	3 1 1
*162·24	Week ended 31st January.	21,095	18,417	135,818	15,914	232	34,563	213	15,633	2 3 4
*162·24	Week ended 7th February.	22,828	16,471	119,067	12,615	94	29,180	180	13,864	2 1 9
*162·24	Week ended 14th February.	19,196	18,590	106,497	14,047	51	32,688	201	14,127	2 5 0
*162·24	Week ended 21st February.	19,647	16,133	116,252	12,755	53	28,941	178	14,192	2 0 7
*162·24	Week ended 28th February.	20,873	16,847	134,693	14,314	70	31,231	193	13,646	2 4 7
*162·24	Week ended 7th March.	21,799	13,054	120,160	13,440	63	26,557	164	14,352	1 13 7
*162·24	Week ended 14th March.	20,301	17,463	108,021	13,081	104	30,648	189	13,992	2 3 1
*162·24	Week ended 21st March.	24,251	25,254	120,977	13,675	77	39,006	240	14,685	2 10 6
*162·24	Week ended 28th March.	25,450	31,706	139,502	15,325	77	47,108	290	16,100	2 14 10
*162·24	Week ended 4th April.	24,961	25,971	91,341	12,753	92	38,816	239	15,611	2 7 9
*162·24	Week ended 11th April.	22,334	23,244	101,542	13,271	61	36,576	225	14,373	2 8 9
*162·24	Week ended 18th April.	30,135	26,726	71,535	10,405	67	37,198	229	13,962	2 10 8
*162·24	Week ended 25th April.	24,762	22,146	173,513	13,279	36	35,461	219	13,927	2 8 9
162·24	Week ended 2nd May.	21,275	19,554	83,927	9,392	71	29,017	179	13,604	2 2 2
162·24	Week ended 9th May.	21,939	18,622	90,396	12,834	77	31,533	194	13,706	2 4 10
162·24	Week ended 16th May.	22,806	19,951	99,442	10,774	85	30,820	190	13,844	2 3 7
162·24	Week ended 23rd May.	22,128	17,409	108,191	11,585	74	29,068	179	13,955	2 1 4
162·24	Week ended 30th May.	22,270	18,574	107,016	12,089	72	30,735	189	13,815	2 3 7
162·24	Week ended 6th June.	25,300	20,229	103,926	11,679	62	31,970	197	13,062	2 7 2
	Totals up to date	525,011	5,17,105	2,424,899	2,77,043	2,322	7,06,470	210	321,074	2 7 8

1902.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of Railway.	Train mileage.	
		No. of Passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
162·24	11 days of January.	25,067	20,571	155,491	18,783	66	39,420	243	18,248	2 2 7
162·24	Week ended 18th January.	16,445	11,691	101,583	10,895	64	22,650	140	12,074	1 14 0
162·24	Week ended 25th January.	18,825	13,955	277,624	16,113	49	30,117	185	12,590	2 6 3
162·24	Week ended 1st February.	19,322	16,685	113,113	11,008	70	27,763	171	12,313	2 4 1
162·24	Week ended 8th February.	18,762	16,526	87,205	10,926	70	27,522	170	12,202	2 4 1
162·24	Week ended 15th February.	19,477	15,861	282,758	15,004	61	30,926	191	12,613	2 7 3
162·24	Week ended 22nd February.	23,267	17,153	193,081	16,088	93	33,334	205	11,997	2 12 5
162·24	Week ended 1st March.	22,775	18,683	171,585	14,391	77	33,151	204	11,750	2 13 2
162·24	Week ended 8th March.	23,825	19,523	94,365	11,710	95	31,328	193	12,504	2 8 1
162·24	Week ended 15th March.	22,944	23,092	135,608	11,414	83	34,589	213	13,132	2 10 2
162·24	Week ended 22nd March.	21,916	21,852	125,823	15,379	66	37,297	230	14,668	2 8 8
162·24	Week ended 29th March.	22,083	24,283	144,747	16,558	45	40,886	252	15,126	2 11 3
162·24	Week ended 5th April.	25,317	25,509	230,615	12,979	90	38,578	238	14,143	2 11 8
162·24	Week ended 12th April.	21,023	21,051	110,624	12,766	83	33,900	209	13,686	2 7 8
162·24	Week ended 19th April.	20,155	19,142	113,127	11,867	50	31,059	191	13,606	2 4 6
162·24	Week ended 26th April.	24,072	22,823	116,617	13,959	44	36,826	227	14,417	2 8 10
162·24	Week ended 3rd May.	22,[illegible]46	21,093	112,639	9,385	61	30,539	188	14,034	2 2 10
162·24	Week ended 10th May.	23,153	19,317	89,960	12,425	59	31,801	196	14,490	2 3 1
162·24	Week ended 17th May.	24,040	20,058	92,624	12,351	52	32,461	200	13,592	2 6 3
162·24	Week ended 24th May.	24,870	19,543	115,742	16,003	70	35,616	220	13,932	2 8 11
162·24	Week ended 31st May.	25,626	21,385	593,407	18,349	64	39,798	246	13,853	2 14 0
162·24	Week ended 7th June.	24,621	20,007	107,878	13,374	44	33,425	206	13,938	2 6 4
	Totals up to date	489,831	4,29,803	3,566,216	3,01,727	1,456	7,32,986	200	298,909	2 7 2

* Audited figures.

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 13th June 1903 on 162·24 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other Earnings (estimated).	Total Earnings.	Traffic train-miles run.		
	Number of Passengers.	Coaching Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. Srs.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	25,443	19,604 0 0	99,564 0	12,258 0 0	51 0 0	31,913 0 0	9,946	3,606	13,552
Or per mile of Railway	...	120 13 4	...	75 8 11	0 5 0	196 11 3	...	...	...
For previous 22¾ weeks of half-year	* 527,224	* 5,22,843 0 0	† 2,495,102 0	†2,85,193 0 0	‡2,297 0 0	8,10,333 0 0	§223,081	§98,547	321,628
Total for 23¾ weeks	552,667	5,42,447 0 0	2,594,666 0	2,97,451 0 0	2,348 0 0	8,42,246 0 0	233,027	102,153	335,180
COMPARISON.									
Total for corresponding week of previous year ...	26,564	20,755 9 7	85,925 10	11,335 15 0	51 5 9	32,142 14 4	8,468	4,837	13,305
Per mile of Railway corresponding week of previous year.	...	127 14 11	...	69 13 11	0 5 1	198 1 11	...	...	...
Total for corresponding 23¾ weeks of previous year ...	516,395	4,50,558 14 0	3,652,141 10	3,13,063 2 8	1,507 2 4	7,65,129 3 0	200,707	111,507	312,214

*Added No. of passengers 2,213 and Rs. 5,738 }
† Do. Mds. 7,213 " " 8,130 } on account of difference between the Approximate and Audited figures for the week ended 2nd May 1903.
‡ Deducted " 25 }
§ Audited figures up to 2nd May 1903.

EAST INDIAN RAILWAY, AUDIT OFFICE: The 18th June 1903. }

J. A. MARSHALL,
for *Chief Auditor*.

DELHI-UMBALLA-KALKA RAILWAY.

Abstract of progressive weekly returns of all earnings for 1903 in comparison with 1902.

1903.

Open mileage.	Period.	Coaching Traffic. No. of passengers.	Coaching Traffic. Rs.	Merchandise and Mineral Traffic. Mds.	Merchandise and Mineral Traffic. Rs.	Other earnings. Rs.	Total. Rs.	Per mile of Railway. Rs.	Train-mileage. No.	Train-mileage. Rate. Rs. A. P.
* 162·24	10 days of January.	41,660	43,925	98,516	10,626	188	54,739	337	21,219	2 9 3
* 162·24	Week ended 17th January.	24,540	52,278	87,860	9,732	295	62,305	384	13,657	4 9 0
* 162·24	Week ended 24th January.	25,431	34,531	106,797	13,458	321	48,310	298	15,748	3 1 1
* 162·24	Week ended 31st January.	21,095	18,417	135,818	15,914	232	34,563	213	15,633	2 3 4
* 162·24	Week ended 7th February.	22,828	16,471	119,067	12,615	94	29,180	180	13,864	2 1 9
* 162·24	Week ended 14th February.	19,196	18,590	106,497	14,047	51	32,688	201	14,127	2 5 0
* 162·24	Week ended 21st February.	19,647	16,133	116,252	12,755	53	28,941	178	14,192	2 0 7
* 162·24	Week ended 28th February.	20,873	16,847	134,693	14,314	70	31,231	193	13,646	2 4 7
* 162·24	Week ended 7th March.	21,799	13,054	120,160	13 440	63	26,557	164	14,352	1 13 7
* 162·24	Week ended 14th March.	20,301	17,463	108,021	13,081	104	30,648	189	13,992	2 3 1
* 162·24	Week ended 21st March	24,251	25,254	120,977	13,675	77	39,006	240	14,685	2 10 6
* 162·24	Week ended 28th March.	25,450	31,706	139,502	15,325	77	47,108	290	16,100	2 14 10
* 162·24	Week ended 4th April.	24,961	25,971	91,341	12,753	92	38,816	239	15,611	2 7 9
* 162·24	Week ended 11th April.	22,334	23,244	101,542	13,271	61	36,576	225	14,373	2 8 9
* 162·24	Week ended 18th April.	30,135	26,726	71,535	10,405	67	37,198	229	13,962	2 10 8
* 162·24	Week ended 25th April.	24,762	22,146	173,513	13,279	36	35,461	219	13,927	2 8 9
* 162·24	Week ended 2nd May.	23,488	25,292	154,140	17,542	46	42,880	264	14,158	3 0 6
162·24	Week ended 9th May.	21,939	18,622	90,396	12,834	77	31,533	194	13,706	2 4 10
162·24	Week ended 16th May	22,806	19,961	99,442	10,774	85	30,820	190	13,844	2 3 7
162·24	Week ended 23rd May.	22,128	17,409	108,191	11,585	74	29,068	179	13,955	2 1 4
162·24	Week ended 30th May.	22,270	18 574	107,016	12,c89	72	30,735	189	13,815	2 3 7
162·24	Week ended 6th June.	25 300	20,229	103,926	11,679	62	31,970	197	13,062	2 7 2
162·24	Week ended 13th June.	25,443	19,604	99,564	12,258	51	31,913	197	13,552	2 5 8
	Totals up to date	552,667	5,42,447	2,594,666	2,97,451	2,348	8,42,246	222	335,180	2 8 2

1902.

Open mileage.	Period.	Coaching Traffic. No. of passengers.	Coaching Traffic. Rs.	Merchandise and Mineral Traffic. Mds.	Merchandise and Mineral Traffic. Rs.	Other earnings. Rs.	Total. Rs.	Per mile of Railway. Rs.	Train-mileage. No.	Train-mileage. Rate. Rs. A. P.
162·24	11 days of January.	25,067	20,571	155,491	18,783	66	39,420	243	18,248	2 2 7
162·24	Week ended 18th January.	16,445	11,691	101,583	10,895	64	22,650	140	12,074	1 14 0
162·24	Week ended 25th January.	18,825	13,955	277,624	16,113	49	30,117	185	12,590	2 6 3
162·24	Week ended 1st February.	19,322	16,685	113,113	11,008	70	27,763	171	12,313	2 4 1
162·24	Week ended 8th February.	18,762	16,526	87,205	10,926	70	27,522	170	12,202	2 4 1
162·24	Week ended 15th February.	19,477	15,861	282,758	15,004	61	30,926	191	12,613	2 7 3
162·24	Week ended 22nd February.	23,267	17,153	193,081	16,088	93	33,334	205	11,997	2 12 5
162·24	Week ended 1st March.	22,775	18,683	171,585	14,391	77	33,151	204	11,750	2 13 2
162·24	Week ended 8th March.	23,825	19,523	94,365	11,710	95	31,328	193	12,504	2 8 1
162·24	Week ended 15th March.	22,944	23,092	135,608	11,414	83	34,589	213	13,132	2 10 2
162·24	Week ended 22nd March.	21,916	21,852	125,823	15,379	66	37,297	230	14,668	2 8 8
162·24	Week ended 29th March.	22,083	24,283	144,747	16,558	45	40,886	252	15,126	2 11 3
162·24	Week ended 5th April.	25,317	25,509	230,615	12,979	90	38,578	238	14,143	2 11 8
162·24	Week ended 12th April.	21,023	21,051	110,624	12,766	83	33,900	209	13,686	2 7 8
162·24	Week ended 19th April.	20,155	19,142	113,127	11,867	50	31,059	191	13,606	2 4 6
162·24	Week ended 26th April.	24,072	22,823	116,617	13,959	44	36,826	227	14,417	2 8 10
162·24	Week ended 3rd May.	22,246	21,093	112,639	9,385	61	30,539	188	14,034	2 2 10
162·24	Week ended 10th May.	23,153	19,317	89,960	12,425	59	31,801	196	14,490	2 3 1
162·24	Week ended 17th May.	24,040	20,058	92,624	12,351	52	32,461	200	13,592	2 6 3
162·24	Week ended 24th May.	24,870	19,543	115,742	16,003	70	35,616	220	13,932	2 8 11
162·24	Week ended 31st May.	25,626	21,385	593,407	18,349	64	39,758	246	13,853	2 14 0
162·24	Week ended 7th June.	24,621	20,007	107,878	13,374	44	33,425	206	13,938	2 6 4
162·24	Week ended 14th June.	25,564	20,756	85,925	11,336	51	32,143	198	13,305	2 6 8
	Totals up to date	516,395	4,50,559	3,652,141	3,13,063	1,507	7,65,129	200	312,214	2 7 3

* Audited figures.

No. 30 Of 1903.

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, THURSDAY, JULY 23, 1903.

PART I.

STATISTICAL.

WEATHER, HEALTH AND CROP REPORT FOR WEEK ENDING 21st JULY 1903.

[Twelve out of 27 districts are dealt with.]

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
1	Hissar ...	1·98 at Hissar ... 3·45 in Hánsi. 1·91 in Bhiwáni 1·04 in Fatahabad. 1·45 in Sirsa. 4·05 in Budhláda. 0·92 in Tohána.	1. Dry fodder generally sufficient. 2. Fair.	Wheat 15 seers ... Gram 20 seers. Bájra 17 seers. Bejhar 19½ seers.	...	Sufficient rain has fallen for autumn sowings. Sowings on wet land nearly finished. Locusts appeared, but passed away without doing any damage.
2	Delhi ...	Fair rain throughout the district.	1. Sufficient ... 2. Good.	Wheat 15¼ seers Gram 19¼ seers. Bájra 19½ seers.	...	Sowings begun.
3	Ambala ...	2·89 in Jagádhri ... 0·01 at Sadr. 0·81 in Naráingarh. 0·51 in Kharar. 2·22 in Rúpar. 2·70 in Kasauli.	2. Good. ...	Wheat 16½ to 17½ seers. Gram 19½ to 20 seers. Jowár 20 seers. Barley 21 seers. Maize 24 to 26 seers.	...	Sowings of autumn crops commenced.

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
4	Jullundur ...	1·35 at Sadr ...	1. Sufficient. 2. Good.	Wheat 19½ seers Gram 23 seers. Barley 23 seers. Maize 23 seers.	...	Condition of standing crops good. Ploughings in progress.
5	Ferozepore ...	4·75 in Moga ... 4·00 in Zira. 1·29 at Sadr. 1·40 in City. 2·30 in Muktsar. 3·42 in Fázilka. 4·44 in Nathána. 3·61 in Jalálabad.	1. Sufficient ... 2. Good.	Slightly falling ...	...	Recent rainfall has been sufficient to commence sowings of autumn crops on bárání lands. Condition of standing crops good. Locusts appeared in parts, but did no damage.
6	Lahore ...	4·09 in Chunián ... 5·08 in Kasúr. 1·98 in Sharakpur. 1·67 at Lahore.	1. Sufficient ... 2. Good.	Wheat 19 seers ... Gram 23 seers. Rice 10 seers.	...	Sowings in progress.
7	Amritsar ...	2·60 average ...	1. Sufficient ... 2. Good.	Wheat 19¼ seers Gram 23½ seers. Maize 23 seers. Bájra 20 seers.	Harvesting of extra spring crops nearly over.	Sowings in progress. Standing crops in good condition.
8	Siálkot ...	4·67 in Daska ... Less in others.	1. Sufficient ... 2. Good.	Barley 22½ seers	...	Sowings of maize, jowár, &c., commenced. Condition of standing crops improving.
9	Shahpur ...	4·83 in Midh ... 0·13 in Sáhiwál. 1·40 in Sakesar. 0·20 in Naushera. 0·27 in Bhera. 1·26 in Miáni. 2·50 at Shahpur.	1. Sufficient except in parts. 2. Good.	Wheat 18 to 20½ seers. Barley 23 to 25 seers. Gram 22 to 24 seers. Bájra 19 to 22 seers. Maize 20 to 22 seers.	...	Sowings in progress.

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
10	Ráwalpindi ...	0·10 in Pindigheb 1·45 in Fatehjang. 0·79 in Attock. 0·06 at Ráwalpindi. 0·39 in Gujar Khan 1·91 in Kahúta. 2·06 in Murree.	1. Sufficient ... 2. Good.	Wheat 16 seers ... Bájra 18¾ seers. Maize 20½ seers. Gram 20½ seers. Barley 21¼ seers.	...	Autumn crops being grown.
11	Miánwáli ...	0·05 at Miánwáli	1. Sufficient except in parts. 2. Good.	Wheat 17 seers ... Bájra 21 seers.	Condition of extra spring crops average. Melons being harvested.	...
12	Mooltan ...	2·42 in Mailsi ... 1·91 in Lodhrán. 0·59 in Shujabad. 0·20 at Sadr. 0·71 in Kabírwála.	1. Sufficient except in parts. 2. Good.	Wheat 16¾ seers Gram 21 seers. Maize 20 seers.	...	Sowings in progress.

GENERAL REMARKS.

1. *Rainfall.*—Good rain has fallen in all districts except at Miánwáli.

2. *Prices.*—The price of wheat is falling in Delhi, Jullundur, Ferozepore, Amritsar, Shahpur, Ráwalpindi and Miánwáli Districts. It is stationary elsewhere. The prices of other food-grains are fluctuating.

3. *Agricultural operations.*—Harvesting of extra spring crops nearly over in Amritsar, but still continuing in Miánwáli District. Sowings of autumn crops commenced on unirrigated lands in several districts where sufficient rain has fallen.

4. *Crops and outturn.*—Condition and prospects of standing crops good. Autumn crops benefited by recent rain.

5. *Damage done to crops.*—Locusts appeared in Hissar and Ferozepore Districts, but did no damage.

6. *Agricultural stock.*—Cattle are generally in good condition.

7. *Pasturage.*—Fodder reported to be sufficient in all districts except in parts of Shahpur, Miánwáli and Mooltan Districts.

TULSI DAS, OFFG. SUPDT.,

for *Director of Land Records and Agriculture, Punjab.*

TABLE OF RAINFALL RECORDED AT STATIONS IN THE MUZAFFARGARH DISTRICT FOR THE "PUNJAB GAZETTE"

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Meteorological Division.	District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Punjab, West.	Muzaffargarh.	Alipur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·16	...	...
		Muzaffargarh ...	...	...	...	...	...	...	...	...	...	...	...	...	0·45	...	...	...	0·14	...	...
		Sinánwán ...	...	...	...	...	...	...	...	...	...	..	...	0·10	0·5?	...	0·05	0·01	0·08	...	...

MONTH OF MAY 1903, RECEIVED TOO LATE FOR INSERTION IN THE SUPPLEMENT TO THE FOR 25TH JUNE 1903.

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1902 up to 31st May 1903.	Average rainfall from 1st October up to 31st May.	Station.	District.	Meteorological Division.
...	...	...	...	...	...	...	...	...	...	...	...	1	0·5	0·16	0·18	0·16	0·71	1·36	Alipur.	Muzaffargarh.	Punjab, West.
...	...	...	...	...	...	...	...	...	...	...	...	2	0·7	0·59	0·42	0·45	1·10	2·12	Muzaffargarh.		
...	...	...	...	...	...	...	...	...	...	...	...	2	0·5	0·75	0·20	0·50	2·16	1·97	Sinánwán.		

TULSI DAS, SUPDT.,

Office of Director of Land Records and Agriculture, Punjab.

TABLE OF RAINFALL RECORDED AT STATIONS IN THE

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Meteorological Division.	District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.
Punjab, South.	Hissar.	Sirsa ...	...	...	...	...	...	...	...	...	...	0·10	...	...	...	...	...	...	...	...	...	...	...
		Fatahabad ...	0·03	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hissar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hansi ...	...	...	...	...	...	0·17	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhiwani ...	...	...	...	...	...	0·22	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Budhlada ...	...	...	...	...	...	0·40	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Tohana ...	...	...	...	...	...	0·39	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jind State.	Dhaneta *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Safidan *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jind *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bikaner State.	Chhani *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ferozepore.	Moga ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Zira ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ferozepore Sadr ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·0	...	0 02	...
		Ferozepore City ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Muktsar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Fazilka ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nathana ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jalalabad ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gobindgarh *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Phidda *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Montgomery.	Gugera ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Montgomery ...	...	...	...	...	...	...	...	0·41	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pakpattan ...	...	...	...	...	...	...	...	...	...	0·02	...	...	...	...	...	...	...	...	...	...	...
		Dipalpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, Central.	Gurgaon.	Farukhnagar ...	...	...	...	...	...	0·36	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jatusana ...	...	...	...	...	...	0·25	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·20
		Rewari ...	...	...	...	...	...	0·30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10
		Shahjahanpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Tauru ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nuh ...	...	...	...	...	...	0·35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Firozpur ...	...	...	...	...	...	0·05	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hodal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hattin ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Palwal ...	...	...	...	...	...	0·35	...	...	...	...	0·33	...	...	...	...	0·05	...	...	...	...	0·05
		Sohna ...	...	...	...	...	...	1·10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gurgaon ...	...	...	...	...	0·08	0·37	...	...	...	R.	...	...	...	...	...	R.	...	...	...	...	R.
		Punahana ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Rohtak.	Rohtak ...	...	...	...	...	...	0·41	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gohana ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sampla ...	0·08	...	...	...	...	0·41	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jhajjar ...	...	...	...	...	0·50	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Salhawas ...	...	...	...	...	0·18	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Delhi.	Ballabgarh ...	...	...	...	...	0·18	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mahrauli ...	...	...	...	...	0·04	0·10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sadr (Delhi) ...	...	...	...	...	...	0·12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sonepat ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

PUNJAB FOR THE MONTH OF JUNE 1903.

25 22nd.	26 23rd.	27 24th.	28 25th.	29 26th.	30 27th.	31 28th.	32 29th.	33 30th.	34	35 Number of rainy days.	36 Average number of rainy days.	37 Total rainfall for the month.	38 Average rainfall for the month.	39 Heaviest rainfall during the month.	40 Total rainfall from 1st October 1902 up to 30th June 1903.	41 Average rainfall from 1st October up to 30th June.	3 Station.	2 District.	1 Meteorological Division.
...	...	...	...	...	...	...	...	0·34		2	3·2	0·34	2·03	0·24	1·17	4·88	Sirsa	Hissar.	Punjab, South.
...	...	...	...	...	...	...	...	0·22		1	2·5	0·25	1·59	0·22	0·99	4·33	Fatahabad		
...	...	...	...	...	0·07	...	...	0·02		0	3·3	0·09	1·89	0·07	2·05	5·02	Hissar		
...	...	...	...	...	...	...	0·03	...		1	2·4	0·20	1·52	0·17	1·20	4·52	Hansi		
...	...	...	...	...	...	...	0·04	...		1	2·3	0·26	1·65	0·22	2·01	4·14	Bhiwani		
...	...	...	...	...	...	...	0·40	...		2	1·8	0·80	1·18	0·40	1·97	3·62	Budhlada		
...	...	...	...	...	...	...	0·35	...		2	2·3	0·74	1·74	0·39	1·76	4·62	Tohana		
...	...	...	...	...	...	...	...	...		0	3·3	0	2·37	0	1·15	6·17	Dhaneta *C*	Jind State.	
...	...	...	...	...	...	...	...	...		0	3·0	0	1·90	0	1·50	5·01	Safidan *C*		
...	...	...	...	...	...	...	...	...		0	2·6	0	2·18	0	0·65	5·06	Jind *C*		
...	...	...	...	...	...	...	...	...		0	1·7	0	0·93	0	0·30	2·90	Chhani *C*	Bikaner State.	
...	...	...	...	...	...	...	...	...		0	2·1	0	1·70	0	2·80	4·90	Moga	Ferozepore.	
...	...	...	...	...	...	...	0·48	...		1	2·1	0·48	2·07	0·48	3·79	5·53	Zira		
...	...	...	...	...	0·05	...	...	...		0	2·3	0·08	2·03	0·05	4·82	6·24	Ferozepore Sadr		
...	...	...	...	...	...	...	...	...		0	2·5	0	2·09	0	5·89	6·18	Ferozepore City		
...	...	...	...	...	...	...	0·40	...		1	1·5	0·40	1·00	0·40	2·60	3·05	Muktsar		
...	...	...	...	...	...	...	0·51	0·06		1	2·3	0·57	1·24	0·51	2·75	3·87	Fazilka		
...	...	...	...	...	0·12	...	0·18	...		2	2·1	0·30	1·51	0·18	2·00	3·53	Nathana		
...	...	...	...	0· 5	...	...	0·26	...		2	2·3	0·41	2·23	0·26	2·92	4·01	Jalalabad		
...	...	...	...	...	0·10	...	...	...		1	1·9	0·10	1·63	0·10	0·60	3·74	Gobindgarh *C*		
...	...	...	...	...	...	...	...	...		0	2·1	0	2·24	0	0·20	5·26	Phidda *C*		
...	...	...	...	...	0·12	...	0·34	...		2	1·3	0·46	0·57	0·34	2·46	2·76	Gugera	Montgomery.	
...	...	...	...	...	0·09	...	0·93	...		2	2·0	1·43	1·16	0·93	2·74	3·70	Montgomery		
...	...	...	...	...	0·27	...	0·48	...		2	1·3	0·77	0·65	0·48	1·84	2·43	Pakpattan		
...	...	...	...	...	...	...	0·03	...		1	1·6	0·63	0·83	0·63	1·65	2·90	Dipalpur		
...	...	...	...	...	...	...	...	...		1	3·6	0·36	2·07	0·36	0·86	5·09	Farukhnagar	Gurgaon.	Punjab, Central.
...	...	...	...	...	0·15	...	...	...		3	3·1	0·60	1·82	0·25	2·10	3·86	Jatusana		
...	...	...	...	...	0·35	...	0·64	...		4	3·1	1·39	2·12	0·64	2·69	4·67	Rewari		
...	...	...	...	...	...	...	0·70	...		1	3·7	0·70	2·08	0·70	1·51	4·54	Shahjahanpur		
...	...	...	...	...	...	...	...	...		0	3·4	0	2·09	0	1·89	4·75	Tauru		
...	...	...	...	...	0·09	...	...	...		1	3·5	0·44	2·73	0·35	1·40	5·49	Nuh		
...	...	...	...	...	0·15	...	...	...		1	3·2	0·20	1·90	0·15	1·44	4·00	Firozpur		
...	...	...	...	...	...	...	...	...		0	4·1	0	2·38	0	0	4·79	Hodal		
...	...	...	...	...	...	0·04	...	...		1	3·9	0·37	2·77	0·33	1·44	5·33	Hattin		
...	...	...	...	0·10	...	...	...	...		2	3·0	0·55	1·88	0·35	1·34	4·70	Palwal		
...	...	...	...	...	...	...	...	...		1	3·8	1·10	2·15	1·10	3·00	4·43	Sohna		
...	...	...	...	R.	...	...	0·04	...		1	3·9	0·49	2·64	0·37	2·31	6·26	Gurgaon		
...	...	...	...	...	...	...	...	...		0	4·5	0	3·20	0	0·54	6·02	Punahana		
...	...	...	...	...	...	...	...	...		1	3·4	0·41	2·48	0·41	0·77	5·98	Rohtak	Rohtak.	
...	...	...	...	...	...	0·05	...	...		0	2·7	0·05	1·95	0·05	1·23	5·31	Gohana		
...	...	...	...	...	0·53	...	...	...		2	2·9	1·05	1·97	0·53	1·05	4·81	Sampla		
...	...	...	...	...	...	0·15	...	...		2	3·1	0·05	1·93	0·50	1·50	4·95	Jhajjar		
...	...	...	...	...	...	...	...	...		1	?	0·18	?	0·18	0·67	?	Salhawas		
...	...	...	...	...	...	...	...	...		1	3·4	0·18	2·01	0·18	0·86	6·01	Ballabgarh	Delhi.	
...	...	...	...	...	...	...	...	...		1	3·5	0·14	2·64	0·10	1·15	5·78	Mahrauli		
...	...	...	...	...	...	...	...	...		3	4·1	0·12	3·24	0·12	1·22	7·32	Sadr (Delhi)		
...	...	...	...	...	...	...	...	...		0	3·0	0	2·52	0	0·29	6·07	Sonepat		

Table of Rainfall recorded at Stations in the

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Meteorological Division.	District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.
Punjab, Central—*concluded.*	Karnal.	Panipat ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Karnal ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rajaund ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kaithal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gulah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·05	...	0·07	...
		Thanesar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10	...
	Lahore.	Van *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·15	...
		Chunian ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kasur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pambe *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		...	...	...	...	...
		Sharakpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·09	...	...	...
		Niaz Beg *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lahore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·18	...	0·06	...
		Meean Meer *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Manihala *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dafthu *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nijabat *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, Submontane.	Ambala.	Jagadhri ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ambala ...	...	...	...	...	0·15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·38	...
		Naraingarh ...	...	...	...	...	0·40	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·30	...
		Kharar ...	...	...	...	...	0·24	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·06	...
		Rupar ...	...	...	...	...	0·20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kasauli ...	...	...	...	...	0·10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dadupur *C* ...	...	...	...	...	0·10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Patiala State.	Kotra *C* ...	...	...	...	...	...	0·20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jodhpur *C* ...	...	...	...	...	...	0·10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Raniki *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lehal *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gujran *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10	...
		Barthala *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nabha State.	Dadahur *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·06	...
		Bundher *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ludhiana.	Samrala ...	...	...	...	...	0·10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ludhiana ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·02	...
		Jagraon ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·01	...	...	...
	Jullundur.	Jullundur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·15	...
		Nakodar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·27	...	...	...
		Phillour ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·02	...	0·02	...
		Nawashahr ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hoshiarpur.	Dasuya ...	...	...	...	...	0·18	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Una ...	...	...	...	...	0·11	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Garhshankar ...	...	...	...	...	0·63	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sadr Station ...	...	...	...	...	0·38	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hoshiarpur ...	...	...	...	...	0·06	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

Punjab for the month of June 1903—continued.

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.		Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1902 up to 30th June 1903.	Average rainfall from 1st October up to 30th June.	Station.	District.	Meteorological Division.
...	...	...	...	...	0·11	...	...	...		1	3·2	0·11	2·19	0·11	2·19	5·63	Panipat	Karnal.	Punjab, Central—*concluded.*
...	...	...	...	0·25	...	...	...	...		1	4·8	0·25	4·11	0·25	3·43	9·47	Karnal		
...	...	...	...	...	...	...	...	...		0	2·5	0	1·00	0	1·03	4·50	Rajaund		
...	...	...	...	...	...	...	...	...		0	2·7	0	2·57	0	1·98	5·94	Kaithal		
...	...	...	...	...	...	...	...	...		0	3·8	0·12	2·71	0·07	1·62	6·50	Gulah		
...	...	...	...	...	...	...	...	...		1	2·9	0·10	2·88	0·10	2·02	7·12	Thanesar		
...	...	...	...	...	0·05	...	0·20	...		2	2·6	0·40	1·84	0·20	1·60	5·81	Van *C*	Lahore.	
...	...	...	...	...	0·11	...	0·21	...		2	1·6	0·32	1·16	0·21	1·62	3·86	Chunian		
...	...	...	...	...	...	...	0·03	...		0	2·1	0·03	1·55	0·03	5·63	5·56	Kasur		
...	...	...	...	...	0·10	...	0·10	...		2	2·5	0·20	1·87	0·10	1·60	6·24	Pambe *C*		
...	...	...	...	...	...	...	0·03	...		0	2·0	0·12	1·06	0·09	3·61	3·99	Sharakpur		
...	...	...	...	...	...	...	...	...		...	2·0	...	1·32	...	...	6·17	Niaz Beg *C*		
...	...	...	...	...	...	...	...	...		1	2·3	0·24	2·18	0·18	2·36	7·15	Lahore		
...	...	...	...	...	...	...	...	...		...	2·7	...	2·10	...	...	8·07	Meean Meer *C*		
...	...	...	...	...	...	...	...	...		0	2·5	0	3·51	0	3·34	6·42	Manihala *C*		
...	...	...	...	...	...	...	...	...		0	2·2	0	1·20	0	2·40	5·09	Dafthu *C*		
...	...	...	...	...	0·18	...	0·18	...		2	?	0·36	?	0·18	4·94	?	Nijabat *C*		
...	...	...	...	...	0·35	...	...	...		1	3·9	0·35	4·10	0·35	2·11	10·10	Jagadhri	Ambala.	Punjab, Submontane.
0·01	...	...	...	...	0·23	...	0·69	...		3	4·3	0·86	4·09	0·38	6·14	10·70	Ambala		
...	...	...	...	...	0·71	...	...	0·40		4	4·5	1·81	3·96	0·71	5·02	9·92	Naraingarh		
...	...	...	...	...	0·12	...	...	...		2	3·9	0·42	3·50	0·24	4·41	9·20	Kharar		
...	...	...	...	...	0·34	...	...	...		2	3·5	0·54	3·03	0·34	4·63	8·88	Rupar		
...	...	...	...	1·00	...	...	...	...		2	7·2	1·10	6·44	1·00	8·93	17·45	Kasauli		
...	...	...	...	...	0·60	...	...	...		2	5·2	0·70	4·87	0·60	5·50	11·59	Dadupur *C*		
...	...	...	...	...	...	...	...	...		1	3·6	0·20	1·71	0·20	0·26	4·49	Kotra *C*	Patiala State.	
...	...	...	...	...	...	...	0·06	...		1	2·6	0·16	2·12	0·10	2·45	4·92	Jodhpur *C*		
...	...	...	...	...	...	...	...	...		0	2·8	0	1·69	0	1·19	4·86	Raniki *C*		
...	...	...	...	...	0·05	...	...	...		0	4·1	0·05	3·44	0·05	2·79	8·24	Lehal *C*		
...	...	...	...	...	...	...	...	...		1	2·8	0·10	1·95	0·10	1·45	0·28	Gujran *C*		
...	...	...	...	...	...	...	...	...		0	3·7	0	2·70	0	2·81	7·97	Barthala *C*		
...	...	...	...	...	...	...	...	...		0	2·3	0·05	1·62	0·06	3·18	5·05	Dadahur *C*	Nabha State.	
...	...	...	...	...	...	...	0·06	...		0	2·7	0·06	1·65	0·06	1·26	5·18	Bundher *C*		
...	...	...	...	...	...	...	...	...		1	3·7	0·10	3·23	0·10	3·12	8·06	Samrala	Ludhiana.	
...	...	...	...	...	...	...	...	...		0	3·5	0·02	2·47	0·02	3·65	8·56	Ludhiana		
...	...	...	...	...	...	...	...	...		0	3·0	0·01	1·86	0·01	3·40	5·40	Jagraon		
0·05	...	...	...	...	...	...	...	...		1	3·8	0·20	2·79	0·15	5·35	8·92	Jullundur	Jullundur.	
...	...	...	...	...	...	...	...	...		1	3·3	0·27	2·93	0·27	3·8[illegible]	7·24	Nakodar		
...	...	...	...	...	...	...	...	...		0	2·9	0·04	2·07	0·02	5·01	6·94	Phillour		
...	...	...	...	...	...	...	...	...		0	3·9	...	2·84	0	7·16	8·30	Nawashahr		
...	...	...	...	...	...	...	...	...		1	4·0	0·18	3·56	0·18	7·78	10·84	Dasuya	Hoshiarpur.	
...	...	...	...	...	...	...	...	...		1	4·0	0·11	2·87	0·11	6·12	9·85	Una		
...	...	...	...	...	...	...	...	...		1	4·2	0·63	3·12	0·63	4·61	9·64	Garhshankar		
...	...	...	...	...	...	...	...	...		2	5·7	0·38	3·91	0·38	9·08	11·92	Sadr Station		
...	...	...	...	...	...	...	...	...		1	5·1	0·66	3·00	0·66	9·70	11·64	Hoshiarpur		

Table of Rainfall recorded at Stations in the

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Meteorological Division.	District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.
Punjab, Submontane—*concluded.*	Gurdaspur.	Aliwal *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Batala ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Tibri *C* ...	...	...	...	0'10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gardaspur ...	...	...	...	...	0'09	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pathankot ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dalhousie ...	...	...	...	0'06	0'26	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Madhopur *C* ...	...	...	...	0'05	...	...	...	...	...	...	...	...	...	...	...	0'15	...	...	...	...	...
		Shakargarh ...	...	...	...	...	0'24	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Amritsar.	Buchar *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Khara *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Tarn Taran ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'20	..	...	...
		Raya *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Amritsar Jail Hospital.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0 35	...	...	...
		Amritsar *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Buggeh *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ajnala ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'05	...
Punjab Hill Division.	Simla.	Barauli ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Simla ...	...	...	...	...	0.21	...	...	...	...	...	...	...	0'03	...	...	0'18	...	0'06	...	0'34	...
		Kot Khai ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'20	0'71	...	...	...	...	...
		Kotgarh ...	...	...	0'11	...	...	...	...	...	...	...	...	...	...	0'60	...	1'02	...	...	...	0'24	...
		Kilba ...	...	...	...	...	0'58	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...
	Kangra.	Plach ...	...	...	...	0'28	0'44	...	...	...	...	...	...	...	...	0'18	0'10	...	...	...	...	0'13	...
		Kulu ...	...	...	...	0'27	0'80	...	...	...	0'08	...	...	...	...	0'05	...	...	0 37	0'19	...	0'02	0'04
		Nagar ...	...	...	...	0'09	1'39	...	...	...	0'03	0'0	...	...	...	...	...	...	...	0'01	...	0'07	...
		Palampur ...	...	...	...	...	0'43	...	...	...	...	...	...	...	...	0'09	...	...	...	0'16	...	...	...
		Hamirpur ...	...	...	...	0'24	0'25	...	...	...	...	...	...	...	...	0'15	0'30	...	...	...	...	...	...
		Dera ...	...	...	...	0'50	0'70	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kangra ...	...	...	...	...	0'35	...	...	...	...	...	...	...	...	0 16	...	...	...	...	...	...	...
		Dharmsala ...	...	...	...	...	0'30	...	...	...	...	...	...	...	0'10	0 32	0'04	...	...	...	...	0'03	...
		Nurpur ...	...	...	...	0'12	0'21	...	...	...	...	...	...	...	...	0'20	...	...	...	...	...	...	...
Punjab, North-West.	Gujranwala.	Ramnagar ...																					
		Wazirabad ...																					
		Gujranwala Sadr Kacheri.																			Statement		
		Shekhupura ...																					
		Hafizabad ...																					
		Khangah Dogran ...																					
		Rampur *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1'10	...	...	...	...
		Pacca Dalla *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]20	...	...
		Firoz *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'05	...	...	...	...
	Sialkot.	Zafarwal ...	...	...	...	...	0'14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pasrur ...	...	...	...	...	0'06	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Raya ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Daska ...	...	...	...	...	0 16	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sialkot ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'04	...

Punjab for the month of June 1903—continued.

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.		Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1902 up to 30th June 1903.	Average rainfall from 1st October up to 30th June.	Station	District.	Meteorological Division.
...	...	...	...	...	...	...	...	...		...	3·8	...	2·78	...	...	9·28	Aliwal *C*	Gurdaspur.	Punjab Submonrane—*concluded.*
...	...	...	...	...	...	...	...	...		0	3·1	0	2·79	0	6·05	9 21	Batala		
...	...	...	...	...	...	...	...	...		1	3·8	0·10	3·13	0 10	5·25	10 71	Tibri *C*		
...	...	...	...	...	...	...	...	...		0	3 9	0 09	4·16	0·09	7 35	12 38	Gurdaspur		
...	...	...	...	...	...	...	...	...		0	3·7	0	3·58	0	9·42	13·84	Pathankot		
...	...	...	...	...	0·28	...	...	0·24		2	7·2	0·84	6·36	0·28	23·37	27·45	Dalhousie		
...	...	...	...	...	...	0·20	...	...		2	3·2	0·40	4·01	0·20	9·10	16·25	Madhopur *C*		
...	...	...	...	...	...	...	0·07	...		1	3·5	0·31	3·32	0·24	8·19	11·72	Shakargarh		
...	...	...	...	...	...	...	1·30	...		1	2·8	1·30	2·41	1·30	7·33	7·98	Buchar *C*	Amritsar.	
...	...	...	...	...	...	0.10	...	...		1	2 1	0·10	1·60	0·10	3·36	5 25	Khara *C*		
...	...	...	...	...	...	...	...	...		1	2·5	0 20	2·24	0·20	4·80	6·63	Tarn Taran		
...	...	...	...	...	...	...	...	...		0	2·7	0	2 39	0	1·81	8 09	Raya *C*		
...	...	...	...	...	...	...	...	...		1	2·9	0·35	2·57	0 35	4·82	8·24	**Amritsar Jail Hospital.**		
...	...	...	...	...	...	...	...	...		...	3·2	...	2·32	...	...	7·91	Amritsar *C*		
...	...	...	...	...	...	...	...	...		...	2 6	...	2 55	...	...	8·77	Buggeh *C*		
...	...	...	...	...	...	...	...	...		0	2·5	0·05	1·84	0·05	6·14	0·41	Ajnala		
...	...	...	...	1·34	...	...	0·30	...		2	7·4	1·64	5·26	1·74	9·03	15·39	Barauli	Simla.	Punjab Hill Division.
...	...	...	...	0·01	0·43	...	1·11	0·20		6	9·8	2·57	7 71	1·11	16·01	23 64	**Simla**		
...	...	...	...	...	...	...	0·13	...		3	7·4	1·04	4·41	0·71	12·71	20·43	Kot Khai		
...	...	...	...	0·15	0·27	0·10	0·21	0·31		9	6 8	3·18	4·21	1·02	13·73	20·16	Kotgarh		
...	...	...	...	...	0·08	...	0·03	...		1	5·5	0·69	1·87	0·58	22·54	29·10	Kilba		
...	...	...	...	0·52	0·95	...	0·30	0·08		8	6 5	2·98	3·44	0·95	19·22	18·34	Plach	Kangra.	Punjab, North-West.
...	...	...	...	...	0·18	...	0·28	0·02		6	4·1	2·30	2·42	0 80	24·17	23 07	Kulu		
...	...	...	...	...	0·11	...	0·72	0·16		4	6·1	2·59	2·96	1·39	39·98	28 34	Nagar		
...	...	...	...	...	0·61	0·02	0·30	...		4	8·2	1·61	7·92	0·61	21·86	27·65	Palampur		
...	...	...	...	0·11	0·45	...	0 08	...		6	5·6	1·58	3·84	0·45	8 88	14·12	Hamirpur		
...	...	...	...	...	0·34	...	...	...		3	4·8	1·54	3·99	0·70	8·70	14·36	Dera		
...	...	...	...	...	...	0·45	...	...		3	8·1	0·96	7 41	0·45	11·94	19 43	Kangra		
...	...	...	...	...	0·14	0·25	0·12	...		6	9·8	1·30	10·61	0 32	20 72	31·38	**Dharmsala**		
...	...	...	...	...	...	...	...	...		3	4·9	0·53	4·63	0·21	11·52	17·97	Nurpur		
not	rece	ived.															Ramnagar	Gujranwala.	
																	Wazirabad		
																	Gujranwala Sadr Kacheri.		
																	Shekhupura		
																	Hafizabad		
																	Khangah Dogran		
...	...	...	...	...	...	...	...	...		1	?	1·10	?	1·10	3·70	?	Rampur *C*		
...	...	...	...	...	...	...	...	...		1	?	0·20	?	0·20	2·10	?	Pacca Dalla *C*		
...	...	...	...	...	...	...	...	...		0	?	0·05	?	0·05	2·90	?	Firoz *C*		
...	...	...	...	...	...	...	...	...	...	1	3·1	0·14	2·98	0·14	8·48	10·22	Zafarwal	Sialkot.	
...	...	...	...	...	...	...	...	...	...	0	3·5	0·06	2·55	0·06	4·81	9·87	Pasrur		
...	...	...	...	...	...	...	...	...	...	0	2 9	0	2·27	0	6·44	8·00	Raya		
...	...	...	...	...	...	...	...	...	...	1	2 8	0·16	1·86	0·16	7·41	8·36	Daska		
...	...	...	...	0·08	...	...	...	...	...	0	3 6	0 12	2 98	0 08	8 82	12·45	**Sialkot**		

Table of Rainfall recorded at Stations in the

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Meteorological Division.	District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.
Punjab, North-West—concluded.	Gujrat.	Sadr (Gujrat) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·15	...
		Kharian ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Phalia ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jhelum.	Pind Dadan Khan ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sadr Station (Jhelum)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chakwal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Talagang ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·07	...	...	...
	Rawalpindi.	Pindigheb ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·09	...	...	...	0·08	...
		Fatahjang ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·40	...	...	...	...	...
		Attock ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·19	...	...	...	...	...
		Rawalpin^dl ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·15	...	...	...	...	...
		Gujar Khan ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·09	...	...	...	...	...
		Kahuta ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·36	...	...	...	...	...	...
		Murree ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·22	...	...	...	...	...
Punjab, West.	Mianwali.	Mianwali ...	...	...	...	...	...	...	0·10	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Isa Khel ...	...	...	...	...	...	...	0·03	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhakkar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·07	...	...
		Leiah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shahpur.	Midh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·44	...	0·05	...	...
		Sahiwal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10	...	...
		Nurpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mitha Tiwana ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·12	...	0·36	...	...
		Sakesar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·50
		Naushahra ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·37	...
		Khushab ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·05	...	...	0·25	...
		Shahpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·35	...
		Bhera ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·11	...	...	...
		Miani ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jhang.	Shorkot ...	...	...	...	...	...	...	...	0·56	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jhang ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chiniot ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lyallpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·14	...
		Samundri ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Toba Tek Singh ...	...	...	...	...	...	...	0·16	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Badwali *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·20	...	...	...
		Tarkhani *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·20	...	...
		Muridwala *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Khewra *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Laklani *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lyallpur *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sandyanwala *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	D. G. Khan.	Sanghar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·52	...	...	...
		Dera Ghazi Khan ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Fort Munro ...	...	...	...	...	...	...	0·11	0·03	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jampur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rajanpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Muzaffargarh.	Alipur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Muzaffargarh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sinanwan ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mooltan.	Mailsi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lodhran ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Shujabad ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mooltan ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kabirwala ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

Punjab for the month of June 1903—concluded.

25 22nd.	26 23rd.	27 24th.	28 25th.	29 26th.	30 27th.	31 28th.	32 29th.	33 30th.	34 31st.	35 Number of rainy days.	36 Average number of rainy days.	37 Total rainfall for the month.	38 Average rainfall for the month.	39 Heaviest rainfall during the month.	40 Total rainfall from 1st October 1902 up to 30th June 1903.	41 Average rainfall from 1st October up to 30th June.	3 Station.	2 District.	Meteorological Division.
...	...	...	...	...	...	...	...	...		1	3·1	0·15	2·38	0·15	5·11	10·37	Sadr (Gujrat)	Gujrat.	Punjab, North-West—concluded.
...	...	...	...	...	...	...	...	...		0	3·1	0	2·45	0	4·61	9·23	Kharian		
...	...	...	...	...	...	...	...	...		0	2·1	0	1·30	0	5·02	7·26	Phalia		
...	...	...	...	...	...	...	...	...		0	2·3	0	1·32	0	3·73	6·67	Pind Dadan Khan	Jhelum.	
...	...	...	0·20	0·07	...	...	...	...		1	2·3	0·27	2·14	0·20	4·62	9·55	Sadr Station (Jhelum)		
...	...	...	...	...	0·13	...	...	...		1	2·4	0·13	1·01	0·13	6·75	7·30	Chakwal		
...	...	...	...	...	...	...	0·10	0·26		2	2·5	0·43	1·29	0·26	5·67	8·12	Talagang		
...	...	...	...	...	...	...	0·21	...		1	2·1	0·38	1·05	0·21	4·51	7·62	Pindigheb	Rawalpindi.	
...	...	...	...	...	...	...	...	0·12		2	1·7	0·52	1·31	0·40	7·07	10·20	Fatahjang		
...	...	...	...	...	...	...	...	...		1	1·2	0·19	0·52	0·19	7·51	9·12	Attock		
...	...	...	0·02	...	...	...	...	0·45		2	3·3	0·62	1·78	0·45	9·66	13·58	Rawalpindi		
...	...	...	...	...	...	...	0·10	0·05		1	1·9	0·24	1·83	0·10	6·92	11·95	Gujar Khan		
...	...	...	...	...	...	...	0·77	...		2	3·5	1·13	2·65	0·77	10·80	14·90	Kahuta		
...	...	...	...	...	...	...	...	0·18		2	8·0	1·40	4·05	1·22	21·58	22·79	Murree		
...	...	0·03	...	...	...	...	0·07	...		1	1·4	0·20	0·81	0·10	2·83	5·07	Mianwali	Mianwali.	
...	...	0·19	...	...	...	...	...	...		1	1·5	0·25	0·63	0·19	4·80	5·22	Isa Khel		
...	...	...	...	...	...	...	...	...		0	1·0	0	0·47	0	2·57	2·79	Bhakkar		
...	...	...	...	...	...	...	0·97	...		1	0·9	1·04	0·46	0·97	3·88	2·57	Leiah		
...	...	...	...	...	...	...	...	...		1	1·9	0·49	1·01	0·44	4·03	5·29	Midh	Shahpur.	
...	...	...	...	...	...	...	...	...		1	2·2	0·10	1·46	0·10	2·13	5·37	Sahiwal		
...	...	...	...	...	...	...	...	...		0	1·4	0	0·98	0	2·39	4·51	Nurpur		
...	...	...	...	...	...	...	...	...		2	1·4	0·48	0·94	0·36	3·08	4·52	Mitha Tiwana		
...	...	...	...	...	...	...	...	...		1	1·7	0·50	1·01	0·50	5·51	4·07	Sakesar		
...	...	0·19	...	...	...	...	...	...		2	2·4	0·56	1·45	0·37	5·89	8·28	Naushahra		
...	...	...	...	...	0·11	...	...	...		2	1·5	0·41	0·99	0·25	3·75	4·62	Khushab		
...	...	...	...	...	...	...	...	...		1	2·0	0·35	1·22	0·35	3·29	6·10	Shahpur		
...	...	...	...	...	...	...	...	...		1	1·4	0·11	0·75	0·11	4·11	5·69	Bhera		
...	...	...	...	...	...	...	...	...		0	1·6	0	0·81	0	4·09	6·59	Miani		
...	...	...	...	...	...	...	0·17	0·17		3	1·2	0·90	0·77	0·56	2·67	2·89	Shorkot	Jhang.	
...	...	...	...	...	0·23	...	1·05	...		2	1·7	1·28	1·61	1·05	3·29	3·94	Jhang		
...	...	...	...	0·04	...	...	...	...		0	2·0	0·04	1·13	0·04	2·00	4·30	Chiniot		
...	...	...	...	...	0·04	...	0·25	0·01		2	?	0·44	?	0·25	2·87	?	Lyallpur		
...	...	...	...	...	0·20	...	0.57	...		2	?	0·77	?	0·57	1·65	?	Samundri		
...	...	...	...	0·24	...	0·39	...	...		3	?	0·79	?	0·39	1·94	?	Toba Tek Singh C		
...	...	...	...	...	...	...	...	0·20		2	1·6	0·40	0·60	0·20	2·20	3·55	Badwali C		
...	...	...	...	...	...	0·10	0·85	...		3	?	1·15	?	0·85	2·35	?	Tarkhani C		
...	...	...	...	...	...	...	0·40	...		1	?	0·40	?	0·40	0·40	?	Muridwala C		
...	...	...	...	...	...	...	1·00	...		1	?	1·00	?	1·00	2·30	?	Khewra C		
...	...	...	...	...	0·40	...	1·00	...		2	?	1·40	?	1·00	3·05	?	Laklani C		
...	...	...	...	...	...	...	0·25	...		1	?	0·25	?	0·25	1·70	?	Lyallpur C		
...	...	...	...	0·20	...	1·60	...	...		2	?	1·80	?	1·60	2·20	?	Sandyanwala C		
...	...	...	...	...	...	...	...	...		1	1·0	0·52	0·53	0·52	5·58	2·95	Sanghar	D. G. Khan.	
...	...	...	...	...	...	...	...	...		0	1·0	0	0·47	0	1·61	2·91	Dera Ghazi Khan		
...	...	...	...	...	...	...	...	0·51		2	3·7	0·65	2·03	0·51	3·74	3·88	Fort Munro		
...	...	...	...	...	...	...	...	...		0	0·9	0	0·53	0	1·42	2·02	Jampur		
...	...	...	...	...	...	...	...	...		0	0·4	0	0·16	0	1·93	1·60	Rajanpur		
...	...	...	...	...	...	...	...	...		0	0·4	0	0·37	0	0·71	1·73	Alipur	Muzaffargarh.	
...	...	...	...	...	...	...	...	...		0	0·9	0	0·36	0	1·10	2·48	Muzaffargarh		
...	...	...	...	...	...	...	...	...		0	0·6	0	0·42	0	2·16	2·39	Sinanwan		
...	...	...	...	...	...	...	...	...		0	1·0	0	0·36	0	0·60	1·73	Mailsi	Mooltan.	
...	...	...	...	...	...	...	...	0·69		1	0·7	0·69	0·34	0·69	2·49	1·63	Lodhran		
...	...	...	...	...	...	...	...	...		0	0·8	0	0·25	0	1·15	1·54	Shujabad		
...	...	...	...	...	...	...	...	...		0	1·1	0	0·46	0	1·84	2·51	Mooltan		
...	...	...	...	...	...	...	1·33	...		1	1·1	1·33	0·48	1·33	2·53	1·89	Kabirwala		

R. Denotes slight rain.

TULSI DAS, SUPDT.,

Office of Director of Land Records and Agriculture, Punj

Notes on the Condition and Prospects of Crops, &c., in each District of the Punjab for the month of June 1903.

1.—Hissar District.

Very slight rainfall and practically of no use. Irrigated extra rabi crops being reaped. Outturn average. Autumn crops being sown on wet land. Rain wanted for autumn crops on dry land. Dry fodder sufficient, excepting Sirsa Tahsíl. Cattle generally in fair condition.

2.—Rohtak District.

Sowings of cotton, indigo and chari on irrigated lands continued. Sugarcane is being weeded and watered. Irrigated crops in good condition. Cattle in good condition. Scarcity of fodder is felt in the Rohtak Tahsíl. Cattle of the baráni villages are suffering from drought. Health of people good. Supply of canal water sufficient.

3.—Gurgaon District.

Land is being prepared for autumn crops. Extra spring crops have been cut, and sugarcane is being watered. Standing crops in fair condition. Rain wanted. Outturn average. Slight damage done to crops in Palwal Tahsíl by locusts. Condition of cattle fair. Health of people fair. The Agra Canal was flowing. No river inundations or floods from hill torrents.

4.—Delhi District.

Extra rabi crops almost over. Cotton cultivation going on to some extent. Health of people generally fair. Condition of cattle good. Fodder sufficient. No complaint about irrigation by canal.

5.—Karnal District.

Dhán and maize are being sown on canal-irrigated area. Irrigated crops are in fair condition. Success of crops depends on rain which is badly wanted. No disease among cattle, but they are suffering from scarcity of fodder and also of water in some places. Supply of water in canals sufficient.

6.—Ambala District.

No sowings in progress. Extra rabi crops suffering from want of rain. The expected yield below average. Condition of cattle good. Fodder sufficient, but water scarce.

7.—Simla District.

Rain insufficient. In Simla Tahsíl one-third of the expected sowings of crops were made and in Kot Khái three-fourths. Standing crops in Simla Tahsíl poor and in Kot Khái average. If timely rain is received in the Simla Tahsíl, the outturn is expected to be average. The outturn of the principal crops in the Kot Khái Tahsíl was as follows :—

Barley ...	...	... 1 maund 30 seers per bigha.
Wheat ...	...	... 1 maund per bigha.
Poppy ...	...	{ 2 seers 8 chhatacks opium / 25 seers poppy seed } per bigha.

Water from hill torrents in the Simla Tahsíl is very insufficient, and there is none to spare for irrigation. In Kot Khái there is a sufficiency.

8.—Kangra District.

A small area was sown with rice and maize during the month. The condition of kharíf crops is not good owing to want of rain. The public health is good. There was sufficient water in the kuhls for irrigation purposes.

9.—HOSHIARPUR DISTRICT

Very little rain fell during the month, and hence the kharíf sowings were not commenced in June as is usual. The condition of standing crops is good in Dasúya and average elsewhere. Rain is badly wanted. The mango crop is a poor one this year. Melon has only yielded an average crop. The stock of fodder is insufficient owing to scarcity of water. A large number of persons from the hilly tracts have driven their cattle to the neighbourhood of the Beas and Sutlej Rivers and the Sawan Nullah. The health of people generally good. The Shah Nahr and other zamíndári canals have been running satisfactorily, and the usual area was irrigated during the month. Rain is badly wanted and anxiously awaited by the zamíndárs.

10.—JULLUNDUR DISTRICT.

The cotton and sugarcane crops were irrigated and some kharíf sowings were carried on in well irrigated lands. Health of people and condition of cattle good. Fodder sufficient.

11.—LUDHIANA DISTRICT.

In some villages chari, rice, cotton and chillies have been sown on irrigated and sailáb areas. Rice is only sown in Bet and along the Sirhind Canal. Owing to absence of rain sowings of other crops have not commenced. The condition of crops is fair. Cattle are generally in good condition. The working of canal and wells is good. Locusts appeard in villages of Bhamái and Ráipur without doing any damage to the crops.

12.—FEROZEPORE DISTRICT.

Sowings of dhán, chari, bájra and moth continued on canal-irrigated lands. Condition of extra rabi crops good. Outturn good. Cattle in good condition. The Sirhind Canal and Inundation Canals are flowing. Stocks of food-grains and fodder sufficient.

13.—MONTGOMERY DISTRICT.

Kharíf crops are being sown. Extra rabi crops average. Yield average if it rains in time. Condition of cattle good. Locusts appeared in Dipálpur and Pákpattan Tahsíls, and done damage to chari and cotton crops in certain places. Canals are all in working order.

14.—LAHORE DISTRICT.

Sowings of the kharíf crops other than sugarcane and cotton commenced on irrigated land. The condition of the standing crops, sugarcane and cotton is fairly satisfactory. The yield of extra rabi crops was below average. The condition of cattle is normal. The supply of water in the Bári Doáb and Upper Sutlej Inundation Canals is sufficient.. The rivers have kept within their banks.

15.—AMRITSAR DISTRICT.

Sowings of paddy (jhona) and chari continued during the month. Kharíf and extra rabi crops in good condition. Outturn good in Tahsíl Tarn Táran and Amritsar and average in Ajnála. Cattle in good condition. Fodder sufficient. Health of people good. No deficiency in canal water-supply. Locusts visited the Tahsíl Tarn Táran twice during the month, but did no damage.

16.—GURDASPUR DISTRICT.

No rain during the month to speak of; it is badly wanted, especially for sugarcane. Sowing of rice commenced in Pathánkot Tahsíl. Condition of cattle generally fair. Fodder getting scarce. The health of people good. No floods. Canals working satisfactorily.

17.—SIALKOT DISTRICT.

Practically no rain during the month. The outturn of extra rabi crops has been good throughout the district. Sowing of rice going on in the Daska and Raya Tahsíls and the Bajwát Circle of the Siálkot Tahsíl. Condition of standing crops is good. Condition of cattle good. Fodder sufficient. There has been sufficient water in both the rivers and the Bajwát Stream.

18.—GUJRANWALA DISTRICT.

Statement not received.

19.—GUJRAT DISTRICT.

Rain badly wanted for sowings of kharíf crops. Slight rain during the month did no good. Condition of crops on chahi lands good ; others bad. Threshing and removing of wheat crop finished. Yield average in places benefited by March rains ; below average elsewhere. Condition of cattle good. Fodder sufficient. No river inundations or floods from hill torrents.

20.—SHAHPUR DISTRICT.

Old villages.—Wheat crop gathered except here and there, where the individual owners got a heavy outturn Sowing of cotton finished. Condition of extra rabi and cotton crops good. The expected yield of wheat at an average. Condition of cattle good. The working of the canal satisfactory. The water in river has been plentiful.

New villages.—Wheat crop gathered except here and there, where the individual owners got a heavy outturn. Sowing of cotton finished. The condition of extra rabi and cotton crops is generally good. In a few places the grass-hopper (tiddi) has done some damage. The yield of wheat has been very good except that sown late The condition of cattle and health of people good. The working of the canal satisfactory.

21.—JHELUM DISTRICT.

Very little rain during the month. Extra rabi crops withering ; irrigated lands average ; baráni poor. With the exception of a small area in the Talagang Tahsíl, there is not sufficient moisture in land for kharíf sowing. Condition of cattle generally good. General health of population good.

22.—RAWALPINDI DISTRICT.

There was little or no rain during the month ; hence no sowings made. The kharíf sowings are average. There is no complaint of disease among cattle. Drinking water is scarce in Fatahjang and Pindigheb.

23.—MIANWALI DISTRICT.

The rainfall during the month under report was beneficial to standing extra rabi crops and sowings of kharif crops. Condition of crops is generally average. The expected yield from average to above average. Fodder procurable. Cattle generally in fair condition. River is rising, and many villages are being irrigated by raising dams.

24.—JHANG DISTRICT.

Slight rainfall during the month was somewhat beneficial to the kharíf crops of cotton and sugarcane. The state of standing crops looks fair at present. Rabi crops have been gathered. Wheat yielded 11 maunds per acre. No cattle disease. Fodder not available. The health of people generally good. Canals flowing. Sufficient water in the rivers. Locusts appeared in some villages of the colony tahsíls, but effected no damage to the crops.

25.—MOOLTAN DISTRICT.

Prospects of extra rabi average. Condition of crops average. Expected yield average. Condition of cattle generally good. Fodder sufficient. Locusts observed in some parts of Tahsíl Shujabad. Canal flowing.

26.—MUZAFFARGARH DISTRICT.

Kharíf crops are being sown. Condition of crops from average to good. Condition of cattle generally good. Health of people good. Canals supply sufficient water, but no flood. Food and fodder sufficient. Locusts visited Alípur, but no damage was done. It did a little damage to crops in Thal iláqa of Muzaffargarh Tahsíl.

27.—DERA GHAZI KHAN DISTRICT.

Kharif sowings well in hand. Condition of extra rabi crops good. Condition of cattle good. Fodder sufficient. Public health good. All canals except Sohan and Kária Gamun working well. Slight floods in most hill torrents except in Rájanpur Tahsíl. Locusts appeared in Dera Ghází Khan, Jámpur and Rájanpur Tahsíls and caused slight damage to indigo and cotten crops. A small grass-hopper, known locally as *tiddi*, has done some damage to crops in the Jámpur and Sanghar Tahsíls.

TULSI DAS, SUPDT.,

Office of Director of Land Records and Agriculture, Punjab.

PUBLIC WORKS DEPARTMENT,

Irrigation Operations of Fasl Kharif

Canals.	Water distributed during June 1903. Depth in Canal at regulating gauge. Authorized maximum gauge.	Actual throughout.	Gross consumption, cubic feet per second. Authorized full supply.	Actual average throughout.
1	2	3	4	5
MAJOR IRRIGATION WORKS.				
Western Jumna Canal.				
At Dádúpur	4·50	3·7	6,380	4,774
Main Line, Major Distributaries	...	...	500	363
Sirsa Branch	6·20	5·4	1,800	1,420
Delhi Branch	7·60	3·9	1,850	1,081
Hánsi Branch	7·80	6·8	2,150	1,670
Loss in Main Line	...	...	...	220
Total utilized ...	...	...	...	4,754
Escapage (including Canal Tail)	...	...	...	20
Total ...	...	...	...	4,774
Bari Doab Canal.				
Head Gauge, Rapid No. 2	4·29	4·03	4,600	4,181
Salámpur Feeder	4·70	4·68	1,900	1,888
Total entering Canal ...	...	...	6,500	6,069
Kasúr Branch, Lower, at Tarsika	5·00	3·97	804	567
Sobraon Branch at Gagarbhana	4·50	3·32	751	472
Used in Riarki and Bet Bangar Distributaries ...				91
Main Line and Main Branch, Upper, Distributaries ...	...	...	...	476
Main Branch, Lower	...	...	...	
Lahore Branch	4·92	4·41	2,500	2,398
Absorption in Main Canal above gauging flumes ...	3·40	2·80	1,310	1,118
	...	...	...	946
Total utilized ...	...	...	...	6,068
Escapage	...	...	...	1
Total ...	...	...	...	6,069
Sirhind Canal.				
Main Line	11·50	10·81	8,000	7,366
Abohar Branch	8·00	6·17	3,155	1,969
Bhatinda Branch	7·10	5·62	2,530	1,553
Feeders	11·00	10·47	3,080	2,864
Loss in Main Line	...	...	...	791
Total utilized ...	...	...	...	7,177
British Escapes	...	...	...	189
Total ...	...	...	...	7,366

PUNJAB, IRRIGATION BRANCH.

of 1903 *up to* 30*th June* 1903.

Land irrigated (approximate). Zillah.	Acres.	Rainfall. Number of years on which average is struck.	Average.	During month.	Chief Crops (approximate). Name.	Area irrigated *during* June 1903.	Area irrigated *to end of* June 1903.	Area irrigated *to end of* June 1902.	Remarks.
6	7	8	9	10	11	12	13	14	15
Ambala ...	396		3·87	1·00	Sugarcane ...	1,267	56,462	52,336	The canal ran throughout the month.
Karnál ...	48,624		1·44	...	Rice ...	1,764	1,792	1,772	
Rohtak ...	56,112		2·02	0·06	Cotton ...	53,350	140,181	115,492	
Delhi ...	20,251	25	2·23	0·12	Indigo ...	2,875	8,014	1,840	
Hissar ...	85,445		0·97	0·11	Maize ...	143	149	106	
Jínd ...	20,966		1·53	...	Jowár & Chari	7,213	16,717	5,309	
Bikaner ...	...	5	0·70	0·04	Miscellaneous	12,910	30,170	32,616	
Kalsia ...	392	...	...	...					
Patiála ...	21,299	11	2·13	0·37					
...	253,485	...	...	...	...	79,519	* 253,485	209,471	
Gurdáspur ...	24,254		3·18	0·08	Sugarcane ...	3,465	21,565	19,115	The canal ran throughout the month.
Amritsar ...	84,160	24	2·40	0·51	Rice ...	8,135	8,390	11,535	
Lahore ...	199,671		1·80	0·15	Cotton ...	34,760	113,628	84,117	
Montgomery	575	...	...	...	Indigo ...	...	...	6	
					Maize ...	−668	1,783	1,742	
					Jowár & Chari	22,714	43,987	42,856	
					Miscellaneous	44,316	119,317	120,611	
...	308,670	...	...	...	...	112,722	308,670	279,982	
Ludhiána ...	7,324	20	1·75	0·12	Sugarcane ...	1,266	11,035	15,769	The canal ran throughout the month.
Ferozepore ...	50,264		1·72	0·22	Rice ...	115	116	206	
Hissar ...	224	...	...	...	Cotton ...	7,676	11,687	12,843	
Farídkot State	7,807	...	...	...	Indigo ...	693	1,022	621	
Patiála "	32,491				Maize ...	629	632	173	
Nábha "	6,477	20	1·95	0·12	Jowár & Chari	15,649	20 553	39,630	
Jínd "	4,578				Miscellaneous	48,374	64,623	61,076	
Kalsia "	503	...	...	...					
...	109,668	...	...	...	...	74,402	† 109,668	130,318	

* Includes the following areas irrigated in the Native States of Patiála and Jínd :—

	During June 1903.	*To end of June 1903.*	*To end of June 1902.*
Patiála State, Sirsa Branch	8,259 acres.	21,299 acres.	18,024 acres.
Jínd State, Hánsi Branch	6,662 "	20,966 "	16,819 "

† Includes the following areas irrigated by the Native States Branches :—

	During June 1903.	*To end of June 1903.*	*To end of June 1902.*
Patiála State	15,963 acres.	25,558 acres.	21,794 acres.
Nábha "	1,862 "	3,367 "	3,332 "
Jínd "	3,109 "	4,530 "	3,319 "
Total ...	20,934 "	33,455 "	28,445 "

Irrigation Operations of Fasl Kharif

Canals.	Water distributed during June 1903. Depth in Canal at regulating gauge. Authorized maximum gauge.	Actual throughout.	Gross consumption, cubic feet per second. Authorized full supply.	Actual average throughout.
1	2	3	4	5
MAJOR IRRIGATION WORKS—CONCLUDED.				
CHENAB CANAL. Main Line	11·60	9·55	10,730	8,604
Kot Nikka Branch	5·00	5·50	360	203
Mián Ali Branch	7·50	6·01	580	406
Rakh Branch	7·70	5·64	1,105	1,177
Jhang Branch { Upper	9·00	7·65	1,074	1,093
Jhang Branch { Lower	7·00	4·85	1,174	829
Bhawána Branch	6·00	5·35	434	382
Gugera Branch (including Buralla Branch)... ...	10·00	9·11	4,260	3,982
Main Line Distributaries	...	...	...	418
Loss in Main Line	...	...	...	66
Total utilized ...	...	...	...	8,596
Water used for construction	...	...	...	7
Escapage	...	...	...	41
Total ...	...	...	...	8,604
JHELUM CANAL. Main Line	7·50	4·02	3,800	1,499
Northern Branch	6·00	4·50	1,747	...
Southern "	7·50	1·20	2,157	...
" Feeder	5·50	4·40	450	276
Main Line Distributaries	...	...	...	15
Northern Branch Distributaries	...	...	...	220
Southern " "	...	...	...	11
Consumption on masonry works	...	...	...	128
Absorption and Evaporation	...	...	...	216
Sulki Branch	6·00	4·30	702	493
Northern Feeder	5·80	1·70	982	140
Total ...	...	...	...	1,499
UPPER SUTLEJ INUNDATION CANALS. Lower Sohág and Pára Canal	7·00	3·66	1,420	558
Katora Canal		6·50	685	901
Khánwah Canal		4·50	1,290	815
Upper Sohág Canal		7·99	1,540	1,623
Total ...	...	...	4,935	3,897
SIDHNAI CANAL	7·00	4·50	1,800	980
Subsidiary Canals	...		585	378
Total ...	...	...	2,385	1,358
Abstract—MAJOR IRRIGATION WORKS—				
Western Jumna Canal	...	...	...	...
Bári Doáb Canal	...	...	...	...
Sirhind Canal	...	...	...	...
Chenab Canal	...	...	...	...
Jhelum Canal	...	...	...	...
Upper Sutlej Inundation Canals	...	...	...	...
Sidhnai Canal	...	...	...	...
Total ...	...	...	...	...

of 1903 *up to* 30*th June* 1903—continued.

Land irrigated (approximate).		Rainfall.			Chief Crops (approximate).				Remarks.
Zillah.	Acres.	Number of years on which average is struck	Average	During month.	Name.	Area irrigated *during* June 1903.	Area irrigated *to end of* June 1903.	Area irrigated *to end of* June 1902.	
6	7	8	9	10	11	12	13	14	15
Gujránwála ...	88,142	16	1·02	0·28	Sugarcane ...	191	43,924	46,969	The canal was closed for 2½ days from evening of 7th for Sagar Bridge work. The demand has been intensifying as the monsoons have held off.
Jhang ...	366,565	16	0·96	0·66	Rice ...	1,762	2,294	3,695	
Montgomery	3,374	7	1·07	0·60	Cotton ...	22,260	251,914	202,703	
Lahore ...	12,549	...	...	...	Indigo ...	9	18	51	
					Maize ...	530	1,958	1,739	
					Jowár & Chari	14,246	47,018	49,367	
					Miscellaneous	32,813	123,504	129,667	
...	470,630	...	...	...	...	71,811	470,630	434,191	
Shahpur ...	40,726	4	1·22	0·02	Sugarcane ...	93	584	1	The canal ran throughout the month.
Jhang ...	1,544	...	...	...	Rice ...	94	114	2	
					Cotton ...	10,256	24,980	4,614	
					Indigo ...	...	...	...	
					Maize ...	3	40	10	
					Jowár & Chari	792	1,172	674	
					Miscellaneous	4,832	15,380	2,048	
					Fallow land...	...	...	1,180	
...	42,270	...	...	...	...	16,097	42,270	8,529	
Montgomery	63,899	10	0·96	0·6	Sugarcane	284	314	311	
Lahore ...	16,055		1·88	0·14	Rice ...	6,176	6,357	6,837	
					Cotton ...	23,240	32,123	24,432	
					Indigo ...	1	1	...	
					Maize ...	308	308	652	
					Jowár & Chari	7,141	7,512	10,071	
					Miscellaneous	21,936	33,339	27,018	
...	79,954	...	...	...	...	59,086	79,954	69,321	
Mooltan ...	85,141	41	0·44	1·33	Sugarcane ...	29	136	...	
					Rice ...	2,056	2,679	...	
					Cotton ...	19,336	51,195	...	
					Indigo ...	470	977	...	
					Maize ...	6	7	...	
					Jowár & Chari	3,646	7,491	...	
					Miscellaneous	− 309	21,890	1,762	
					Zaid Rabi ...	...	766	...	
...	85,141	...	...	...	...	25,234	85,141	1,762	
...	253,485	...	...	...	...	79,519	253,485	209,471	
...	308,670	...	...	...	...	112,722	308,670	279,982	
...	109,668	...	...	...	...	74,402	109,668	130,318	
...	470,630	...	...	...	...	71,811	470,630	434,191	
...	42,270	...	...	...	...	16,097	42,270	8,529	
...	79,954	...	...	...	...	59,086	79,954	69,321	
...	85,141	...	...	...	...	25,234	85,141	1,762	
...	1,349,818	...	...	...	...	438,871	1,349,818	1,133,574	

Irrigation Operations of Fasl Kharif

Canals.	Water distributed during June 1903. — Depth in Canal at regulating gauge. — Authorized maximum gauge.	Actual throughout.	Gross consumption, cubic feet per second. — Authorized full supply.	Actual average throughout.
1	2	3	4	5
MINOR IRRIGATION WORKS.				
Shahpur Canals (Imperial). Eastern Station Canal	6·00	3·7	350	148
Western " "	6·00	4·6	200	130
Sáhiwál Canal	8·00	6·2	550	372
Total ...	...	...	1,100	650
Lower Sutlej Inundation Canals	...	...	...	...
Chenab Inundation Canals	...	...	...	...
Indus Canals	...	...	...	...
Muzaffargarh Canals	...	...	...	...
Ghaggar Canals. Northern Canal Head	7·00	...	566	...
Southern " "	6·50	...	434	...
Minor Channels	...	...	100	...
Total utilized ...	...	...	1,100	...
Bikaner Border.				
Northern Canal	6·00	...	283	...
Southern "	5·00	...	217	...
Total Bikaner ...	...	...	500	...
Utilized British Territory	...	...	600	...
Total ...	...	...	1,100	...
Abstract—Minor Irrigation Works—				
Shahpur Canals (Imperial)	...	...	...	...
Lower Sutlej Inundation Canals	...	...	...	...
Chenab Inundation Canals	...	...	...	...
Indus Canals	...	...	...	...
Muzaffargarh Canals	...	...	...	...
Ghaggar Canals	...	...	...	...
Total ...	...	...	...	...
Shahpur Canals (Provincial). Rániwah West Canal	7·00	4·7	520	266
" East "	7·00	4·8	300	160
Corbynwah Canal	5·00	4·2	113	83
Pind Dádan Khan Canal	...	4·3	...	117
Total ...	...	...	933	...
Total Major Irrigation Works	...	...	...	...
Total Minor Irrigation Works	...	...	...	...
Total Major & Minor Irrigation Works (Imperial)	...	...	...	...
Shahpur Canals (Provincial)	...	...	...	...
GRAND TOTAL ...	...	...	...	...

LAHORE:
The 17th July 1903.

of 1903 *up to* 30*th June* 1903—concluded.

LAND IRRIGATED (APPROXIMATE).		RAINFALL.			CHIEF CROPS (APPROXIMATE).				REMARKS.
[illegible]h.	Acres.	Number of years on which average is struck.	Average.	During month.	Name.	Area irrigated *during* June 1903.	Area irrigated *to end of* June 1903.	Area irrigated *to end of* June 1902.	
6	7	8	9	10	11	12	13	14	15
Shahpur ...	15,282	14	1·39	0·35	Sugarcane ...	1	14	22	Canals ran throughout the month.
					Rice ...	333	335	173	
					Cotton ...	2,743	4,044	8,269	
					Indigo ...	...	...	...	
					Maize ...	7	13	23	
					Jowár & Chari	435	487	1,810	
					Miscellaneous	534	1,145	1,625	
					Fallow land...	6,065	9,244	15,154	
...	15,282	...	...	...	...	10,118	15,282	27,076	
Mooltan ...	33,435	41	0·48	Nil.	...	21,645	33,435	28,119	
Ditto ...	70,884					43,821	7),884	52,543	
D. G. Khan ...	64,1ς3	10	0·24	Nil.	...	52,540	64,193	58,403	
Muzaffargarh	88,089	5	0·51	N l.	...	49,495	88,089	91,957	
Hissar ...	9	...	...	...	Sugarcane ...	...	...	...	
Bikaner State	...	...	...	...	Rice ...	...	...	...	
					Cotton ...	...	...	...	
					Indigo ...	...	...	...	
					Maize ...	...	...	...	
					Jowár & Chari	...	...	...	
					Miscellaneous	...	9	...	
...	9	...	...	...	...	...	9	...	
...	15,282	...	...	...	...	10,118	15,282	27,076	
...	33,435	...	...	...	...	21,645	33,435	28,119	
...	70,884	...	...	...	...	43,821	70,884	52,543	
...	64,193	...	...	...	...	52,540	64,193	58,403	
...	88,089	...	...	...	...	49,49Տ	88,089	91,957	
...	9	...	...	...	...	...	9	...	
...	271,892	...	...	...	...	177,619	271,892	258,098	
					Sugarcane ...	11	86	77	
Shahpur ...	19,369	14	1·15	0·11	Rice ...	455	481	108	
					Cotton ...	953	1,655	3,091	
Jhelum ...	404	...	...	...	Indigo ...	...	...	...	
					Maize ...	16	18	46	
					Jowár & Chari	487	554	1,687	
					Miscellaneous	3,264	8,414	6,134	
					Fallow land ...	5,713	8,565	11,308	
...	19,773	...	...	...	...	10,899	19,773	22,451	
...	1,349,818	...	...	...	...	438,871	1,349,818	1,133,574	
...	271,892	...	...	...	...	177,619	271,892	258,098	
...	1,621,710	...	...	...	...	616,490	1,621,710	1,391,672	
...	19,773	...	...	...	...	10,899	19,773	22,451	
...	1,641,483	...	...	...	...	627,389	1,641,483	1,414,123	

M. COCKBURN,
Assistant Secretary to Government, Punjab,
P. W. D., Irrigation Branch.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE 27TH JUNE 1903.

No.	Districts.	Towns.	Population according to the Census of 1901.	Births.			Deaths.			Cause of Death.								Infants under one year of age.			Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Males.	Females.	Total.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
1	Hissar ...	Hissar ...	17,647	5	6	11	20	10	10	.	..	...	12	...	1	...	7	2	2	4	33	60	1
2		Hánsi ...	16,523	8	6	14	12	7	5		...	...	3	...	1	.	8	2	2	4	41	38	2
3		Bhiwáni ...	35,917	8	11	19	40	26	14	..	1	...	17	1	1	.	20	7	6	13	28	58	3
4		Sirsa ...	15,800	3	6	9	21	14	7	1	..	...	10	...	3	...	7	4	2	6	30	70	4
5	Rohtak ...	Rohtak ...	19,766	8	7	15	30	15	15	..	...	...	11	...	2	4	13	6	1	7	40	79	5
6		Jhajjar ...	12,227	3	3	6	10	5	5	...	...	...	3	...	...	...	7	1	1	2	26	43	6
7	Gurgaon ...	Rewári ...	27,295	8	6	14	15	11	4		...	...	5	1	...	...	9	5	2	7	27	29	7
8		Palwal ...	12,830	...	2	2	12	8	4		1	...	7	2	...	...	2	3	...	3	8	49	8
9	Delhi ...	Delhi ...	206,534	59	54	113	304	157	147	2	3	...	197	4	45	2	51	39	23	62	29	77	9
10		Sonepat ...	12,990	3	4	7	13	10	3	.	...	...	11	...	...	...	2	5	1	6	29	54	10
11	Karnál ...	Karnál ...	22,703	8	4	12	21	13	11	..	3	...	13	...	...	...	8	6	6	12	28	55	11
12		Kaithal ...	14,408	5	1	6	30	15	15	2	4	...	12	...	4	...	8	6	3	9	52	110	12
13		Pánipat ...	26,914	7	8	15	32	14	18		2	...	14	1	3	...	12	6	6	12	29	62	13
14		Shahabad ...	11,009	6	3	9	14	10	4	.		...	4	...	6	...	4	3	1	4	43	67	14
15	Ambala ...	Ambala ...	26,744	10	7	17	11	5	6	3	.	...	7	1	...	...	...	...	...	...	33	22	15
16		Jagádhri ...	13,462	3	...	3	20	11	9		6	...	4	1	1	...	8	8	3	11	12	77	16
17	Hoshiárpur ...	Hoshiárpur ...	17,037	4	6	10	17	8	9	...		...	6	4	5	..	2	5	4	9	30	52	17
18		Tánda Urmar ...	10,247	2	1	3	6	3	3	...	..	...	4	1	1	..	...	2	1	3	15	31	18
19	Jullundur ...	Jullundur ...	54,455	17	25	42	53	31	22	...	..	1	30	5	6	...	11	5	6	11	40	51	19
20		Kartárpur ...	10,840	3	5	8	7	5	2	...	..	...	2	...	...	..	5	1	2	3	38	33	20
21	Ludhiána ...	Ludhiána ...	48,211	5	13	18	38	19	19	5	...	...	16	2	5	...	10	1	3	4	19	41	21
22		Jagraon ...	18,760	2	4	6	34	17	17	16	1	...	6	1	4	..	6	2	6	8	[illegible]	95	22
23		Ráekot ...	10,131	3	7	10	19	10	9	9	..	...	5	1	2	...	2	1	...	1	51	97	23
24	Ferozepore ...	Ferozepore ...	23,475	6	3	9	8	6	2	2	...	...	4	...	1	..	1	...	1	1	20	18	24
25	Lahore ...	Lahore ...	186,884	45	53	98	164	88	76	4	4	1	89	5	35	3	23	24	23	47	27	46	25
26		Kasúr ...	22,022	13	10	23	23	13	10	1	1	...	7	1	1	...	12	1	2	3	55	55	26

WEEKLY RETURN OF BIRTHS AND DEATHS, &c.—(CONCLUDED).

No.	Districts.	Towns.	Population according to the Census of 1901.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total	Deaths. Males.	Deaths. Females	Cause of Death. Cholera.	Small-pox	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
27	Amritsar ...	Amritsar ..	161,039	50	44	94	107	52	55	...	3	3	65	1	22	2	11	13	15	28	30	35	27
28	Gurdáspur ...	Batála ...	27,365	18	7	25	15	7	8	...	..	...	8	1	5	...	1	1	1	2	48	29	28
29	Siálkot ..	Siálkot ...	44,789	18	16	34	25	18	7	...	...	...	13	1	6	3	2	3	1	4	39	29	29
30	Gujránwála ...	Gujránwála ...	28,356	4	6	10	6	4	2	...	..	...	2	...	2	...	2	1	...	1	18	11	30
31		Wazirabad ...	18,069	6	3	9	10	6	4	1	...	...	2	.	5	1	1	1	...	1	26	29	31
32	Gujrát ...	Gujrát ...	19,048	8	7	15	8	5	3	1	...	...	3	1	2	...	1	1	...	1	41	22	32
33		Jalálpur ...	10,640	5	4	9	9	1	8	...	..	3	2		1	1	2	1	1	2	44	44	33
34	Shahpur ..	Bhera ...	18,680	7	3	10	10	4	6	..	...	...	3		3	...	4	...	2	2	28	28	34
35		Khusháb ...	11,403	7	5	12	10	4	6	...	...	...	8	...	1	...	1	3	2	5	55	46	35
36	Jhelum -	Jhelum ...	11,703	1	2	3	16	8	8	...	...	10	2	...	1	...	3	1	1	2	13	71	36
37		Pind Dádan Khan	13,770	4	3	7	14	8	6	...	...	...	6	3	2		3	3	1	4	26	53	37
38	Ráwalpindi ...	Ráwalpindi ...	47,077	15	12	27	28	15	13	...	...	1	18	...	3	...	6	3	4	7	30	31	38
39	Jhang ...	Maghiána ...	14,415	12	5	17	10	7	3	...	...	...	5	..	1	...	4	3	2	5	62	37	39
40		Chiniot ...	15,685	3	11	14	8	2	6	..	..	...	3	...	...	...	5	...	2	2	47	27	40
41	Mooltan ...	Mooltan ...	74,627	25	29	54	42	30	12	...	3	...	25	...	2	...	12	3	11	14	38	29	41
42	D. G. Khan...	Dera Ghází Khan	21,697	5	...	5	7	5	2	...	1	...	1	..	1	...	4	2	...	2	12	17	42
		GRAND TOTAL ...	1,433,194	432	412	844	1,302	707	595	47	33	19	665	38	184	16	300	184	150	334	31	47	
	Hill Sanitaria.																						
	Simla	...	14,130	2	3	5	11	6	5	...	...	...	6	..	2	...	3	1	3	4	18	40	
	Dharmsála	...	3,288	1	...	1	2	...	2	...	..	...	2	...	...	...	...	...	...	...	16	32	
	Dalhousie	...	808	2	...	2	2	1	1	..	...	...	...	...	1	1	...	...	...	...	129	129	
	Murree	...	1,517	1	1	2	...	...	...	...	...	...	...	...	...	..	...	...	...	...	71	...	

NOTE.—The birth and death rates of the above towns are calculated on the basis of the population enumerated in the Census of 1901.

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 16th July 1903.

C. J. BAMBER, LIEUT.-COL., I. M. S.,
Sanitary Commissioner, Punjab.

REMARKS BY THE SANITARY COMMISSIONER, PUNJAB, ON THE GENERAL HEALTH OF THE PRINCIPAL TOWNS DURING THE WEEK ENDING SATURDAY, THE 27TH JUNE 1903.

Births and Deaths in Municipal Towns.—In the 42 large Municipal towns 844 births were registered (432 males and 412 females), giving a birth-rate of 31 per *mille* of population; 1,302 deaths were registered (707 males and 595 females), giving a death-rate of 47 per *mille* of population. There were 19 deaths registered from plague. They occurred in the following towns:—Jhelum 10, Amritsar and Jalálpur 3 each, and Jullundur, Lahore and Ráwalpindi 1 each.

From small-pox 6 deaths were registered in Jagádhri, 4 each in Kaithal and Lahore, 3 each in Delhi, Karnál, Amritsar and Mooltan, 2 in Pánipat, and 1 each in Bhiwáni, Palwal, Jagraon, Kasúr and Dera Gházi Khan.

There were 16 deaths registered from cholera in Jagraon, 9 in Ráekot, 5 in Ludhiána, 4 in Lahore, 3 in Ambala, 2 each in Delhi, Kaithal and Ferozepore, and 1 each in Sirsa, Kasúr, Wazirabad and Gujrát.

The deaths from all causes in the four largest towns were registered at the following rates:—Delhi 77 per 1,000 against 39 in the corresponding week of the previous year, in Lahore 46 against 38, in Amritsar 35 against 38, in Mooltan 29 against 22. Of the total death-rate of 77 in Delhi, 50 per *mille* was registered from fevers.

C. J. BAMBER, LIEUT.-COL., I. M. S.,
Sanitary Commissioner, Punjab.

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 20th June 1903 on 162·24 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other Earnings (estimated).	Total Earnings.	Traffic train-miles run.		
	Number of Passengers.	Coaching Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. Srs.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	23,065	21,115 0 0	88,740 0	10,366 0 0	51 0 0	31,532 0 0	9,781	3,606	13,387
Or per mile of Railway	...	130 2 4	...	63 14 4	0 5 0	194 5 8	...	...	...
For previous 23⅔ weeks of half-year	*553,169	*5,45,650 0 0	†2,609,360 0	†2,96,729 0 0	‡2,322 0 0	8,44,701 0 0	§232,803	§102,485	335,288
Total for 24⅔ weeks	576,234	5,66,765 0 0	2,698,100 0	3,07,095 0 0	2,373 0 0	8,76,233 0 0	242,584	106,091	348,675
COMPARISON.									
Total for corresponding week of previous year ...	26,537	22,705 6 10	112,790 30	12,659 1 0	44 4 0	35,408 11 10	8,704	4,983	13,687
Per mile of Railway corresponding week of previous year.	...	139 15 3	...	78 0 5	0 4 4	218 4 0	...	...	...
Total for corresponding 24⅔ weeks of previous year ...	542,932	4,73,264 4 10	3,764,932 0	3,25,722 3 8	1,551 6 4	8,00,537 14 10	209,411	116,490	325,901

*Added No. of passengers 502 and Rs. 3,203 }
† Do. Mds. 14,694 and deducted " 722 } on account of difference between the Approximate and Audited figures for the week ended 9th May 1903.
‡ Deducted " 26 }
§ Audited figures up to 9th May 1903.

EAST INDIAN RAILWAY,
AUDIT OFFICE:
The 25th June 1903.

J. A. MARSHALL,
for *Chief Auditor.*

DELHI-UMBALLA-KALKA RAILWAY.

Abstract of progressive weekly returns of all earnings for 1903 in comparison with 1902.

1903.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of Railway.	Train-mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
* 162·24	10 days of January.	41,660	43,925	98,516	10,626	188	54,739	337	21,219	2 9 3
* 162·24	Week ended 17th January.	24,540	52,278	87,860	9,732	295	62,305	384	13,657	4 9 0
* 162·24	Week ended 24th January.	25,431	34,531	106,797	13,458	321	48,310	298	15,748	3 1 1
* 162·24	Week ended 31st January.	21,095	18,417	135,818	15,914	232	34,563	213	15,633	2 3 4
* 162·24	Week ended 7th February.	22,828	16,471	119,067	12,615	94	29,180	180	13,864	2 1 9
* 162·24	Week ended 14th February.	19,196	18,590	106,497	14,047	51	32,688	201	14,127	2 5 0
* 162·24	Week ended 21st February.	19,647	16,133	116,252	12,755	53	28,941	178	14,192	2 0 7
* 162·24	Week ended 28th February.	20,873	16,847	134,693	14,314	70	31,231	193	13,646	2 4 7
* 162·24	Week ended 7th March.	21,799	13,054	120,160	13,440	63	26,557	164	14,352	1 13 7
* 162·24	Week ended 14th March.	20,301	17,463	108,021	13,081	104	30,648	189	13,992	2 3 1
* 162·24	Week ended 21st March.	24,251	25,254	120,977	13,675	77	39,006	240	14,685	2 10 6
* 162·24	Week ended 28th March	25,450	31,706	139,502	15,325	77	47,108	290	16,100	2 14 10
* 162·24	Week ended 4th April.	24,961	25,971	91,341	12,753	92	38,816	239	15,611	2 7 9
* 162·24	Week ended 11th April.	22,334	23,244	101,542	13,271	61	36,576	225	14,373	2 8 9
* 162·24	Week ended 18th April.	30,135	26,726	71,535	10,405	67	37,198	229	13,962	2 10 8
* 162·24	Week ended 25th April.	24,762	22,146	173,513	13,279	36	35,461	219	13,927	2 8 9
* 162·24	Week ended 2nd May.	23,488	25,292	154,140	17,542	46	42,880	264	14,158	3 0 6
* 162·24	Week ended 9th May.	22,441	21,825	105,090	12,112	51	33,988	209	13,814	2 7 4
162·24	Week ended 16th May.	22,806	19,961	99,442	10,774	85	30,820	190	13,844	2 3 7
162·24	Week ended 23rd May.	22,128	17,409	108,191	11,585	74	29,068	179	13,955	2 1 4
162·24	Week ended 30th May.	22,270	18,574	107,016	12,089	72	30,735	189	13,815	2 3 7
162·24	Week ended 6th June.	25,300	20,229	103,926	11,679	62	31,970	197	13,062	2 7 2
162·24	Week ended 13th June.	25,443	19,604	99,564	12,258	51	31,913	197	13,552	2 5 8
162·24	Week ended 20th June.	23,065	21,1[illegible]	88,740	10,366	51	31,532	194	13,287	2 5 8
	Totals up to date	576,234	5,66,765	2,608,100	3,07,095	2,373	8,76,233	221	348,675	2 8 3

1902.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of Railway.	Train-mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
162·24	11 days of January.	25,067	20,571	155,491	18,783	66	39,420	243	18,248	2 2 7
162·24	Week ended 18th January.	16,445	11,691	101,583	10,895	64	22,650	140	12,074	1 14 0
162·24	Week ended 25th January.	18,825	13,955	277,624	16,113	49	30,117	185	12,590	2 6 3
162·24	Week ended 1st February.	19,322	16,685	113,113	11,008	70	27,763	171	12,313	2 4 1
162·24	Week ended 8th February.	18,762	16,526	87,205	10,926	70	27,522	170	12,202	2 4 1
162·24	Week ended 15th February.	19,477	15,861	282,758	15,004	61	30,926	191	12,613	2 7 3
162·24	Week ended 22nd February.	23,267	17,153	193,081	16,088	93	33,334	205	11,997	2 12 5
162·24	Week ended 1st March.	22,775	18,683	171,585	14,391	77	33,151	204	11,750	2 13 2
162·24	Week ended 8th March.	23,825	19,523	94,365	11,710	95	31,328	193	12,504	2 8 1
162·24	Week ended 15th March	22,944	23,092	135,608	11,414	83	34,589	213	13,132	2 10 2
162·24	Week ended 22nd March.	21,916	21,852	125,823	15,379	66	37,297	230	14,668	2 8 8
162·24	Week ended 29th March.	22,083	24,283	144,747	16,558	45	40,886	252	15,126	2 11 3
162·24	Week ended 5th April.	25,317	25,509	230,615	12,979	90	38,578	238	14,143	2 11 8
162·24	Week ended 12th April	21,023	21,051	110,624	12,766	83	33,900	209	13,686	2 7 8
162·24	Week ended 19th April.	20,155	19,142	113,127	11,867	50	31,059	191	13,606	2 4 6
162·24	Week ended 26th April.	24,072	22,823	116,617	13,959	44	36,826	227	14,417	2 8 10
162·24	Week ended 3rd May.	22,246	21,093	112,639	9,385	61	30,539	188	14,034	2 2 10
162·24	Week ended 10th May.	23,153	19,317	89,960	12,425	59	31,801	196	14,490	2 3 1
162·24	Week ended 17th May.	24,040	20,058	92,624	12,351	52	32,461	200	13,592	2 6 3
162·24	Week ended 24th May.	24,870	19,543	115,742	16,003	70	35,616	220	13,932	2 8 11
162·24	Week ended 31st May.	25,6[illegible]6	21,385	593,407	18,349	64	39,798	246	13,853	2 14 0
162·24	Week ended 7th June	24,621	20,007	107,878	13,374	44	33,425	206	13,938	2 6 4
162·24	Week ended 14th June.	25,564	20,756	85,925	11,336	51	32,143	198	13,305	2 6 8
162·24	Week ended 21st June.	26,537	22,705	112,791	12,659	44	35,[illegible]	218	13,687	2 9 5
	Totals up to date	542,932	4,73,264	3,764,932	3,25,722	1,551	8,00,537	201	325,901	2 7 4

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for the last 10 days of June 1903 on 162·24 miles open.

	Coaching Traffic.		*Merchandise and Mineral Traffic.*		Other Earnings (estimated).	Total Earnings.	*Traffic train-miles run.*		
	Number of Passengers.	Coaching Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. Srs.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	30,987	30,056 0 0	129,915 0	14,603 0 0	73 0 0	44,732 0 0	13,884	4,958	18,842
Or per mile of Railway	...	185 4 1	...	90 0 2	0 7 2	275 11 5	...	...	...
For previous $24\frac{3}{7}$ weeks of half-year	*575,335	*5,73,726 0 0	†2,406,766 0	†2,97,551 0 0	‡7,806 0 0	8,79,083 0 0	§241,100	§106,953	348,053
Total for $25\frac{6}{7}$ weeks	606,322	6,03,782 0 0	2,536,681 0	3,12,154 0 0	7,879 0 0	9,23,815 0 0	254,984	111,911	366,895
COMPARISON.									
Total for corresponding 9 days of previous year ...	30,505	26,194 10 8	114,969 0	10,588 2 1	52 15 3	36,835 12 0	11,236	6,874	18,110
Per mile of Railway corresponding week of previous year.	...	161 7 4	...	65 4 2	0 5 3	227 0 9	...	...	...
Total for corresponding $25\frac{6}{7}$ weeks of previous year ...	579,345	5,11,919 11 8	3,017,484 30	3,19,169 7 9	7,645 1 1	8,38,734 4 6	220,647	123,364	344,011

* Deducted No. of passengers *438* and added Rs. 2,392 on account of difference between the Approximate and Audited figures for the weeks ended 16th and 23rd May 1903.
Do. " " *961* and " *2,431* " of supplemental figures for 31st March 1903.
Added " " 500 " " 7,000 " of special trains, &c., not included in previous returus.

† Deducted Mds. *12,334* " added " 481 " of difference between the Approximate and Audited figures for the weeks ended 16th and 23rd May 1903.
Do. *1,025* " of supplemental figures for 31st March 1903.
Do. " *279,000* " " *9,000* " of estimated amount of Revenue coal and stores for the half year.

‡ Deducted *76* " of difference between the Approximate and Audited figures for the weeks ended 16th and 23rd May 1903.
Added 709 " of supplemental figures for 31st March 1903.
Do. 4,800 " of rents of and dwelling houses, &c., not included in previous returns.

§ Audited figures up to 23rd May 1903.

EAST INDIAN RAILWAY,
AUDIT OFFICE:

T. BASHFORD,
Chief Auditor.

DELHI-UMBALLA-KALKA RAILWAY.

Abstract of progressive weekly returns of all earnings for 1903 in comparison with 1902.

1903.

Open mileage.	Period.	Coaching Traffic. No. of passengers	Coaching Traffic. Rs.	Merchandise and Mineral Traffic. Mds.	Merchandise and Mineral Traffic. Rs.	Other earnings. Rs.	Total. Rs.	Per mile of Railway. Rs.	Train mileage. No.	Train mileage. Rate. Rs. A. P.
*162·24	10 days of January.	41,6 60	43,925	98,516	10,626	188	54,739	337	21,219	2 9 3
*162·24	Week ended 17th January.	24,540	52,278	87,860	9,732	295	62,305	384	13,657	4 9 0
*162·24	Week ended 24th January.	25,431	34,531	106,797	13,458	321	48,310	298	15,748	3 1 1
*162·24	Week ended 31st January.	21,095	18,417	135,818	15,914	232	34,563	213	15,633	2 3 4
*162·24	Week ended 7th February.	22,828	16,471	119,067	12,615	94	29,180	180	13,864	2 1 9
*162·24	Week ended 14th February.	19,196	18,590	106,497	14,047	51	32,688	201	14,127	2 5 0
*162·24	Week ended 21st February.	19,647	16,133	116,252	12,755	53	28,941	178	14,192	2 0 7
*162·24	Week ended 28th February.	20,873	16,847	134,693	14,314	70	31,231	193	13,646	2 4 7
*162·24	Week ended 7th March.	21,799	13,054	120,160	13,440	63	26,557	164	14,352	1 13 7
*162·24	Week ended 14th March.	20,301	17,463	108,021	13,081	104	30,648	189	13,992	2 3 1
*162·24	Week ended 21st March.	24,251	25,254	120,977	13,675	77	39,006	240	14,685	2 10 6
*162·24	Week ended 28th March.	25,450	31,706	139,502	15,325	77	47,108	290	16,100	2 14 10
*162·24	Week ended 4th April.	24,961	25,971	91,341	12,753	92	38,816	239	15,611	2 7 9
*162·24	Week ended 11th April.	22,334	23,244	101,542	13,271	61	36,576	225	14,373	2 8 9
*162·24	Week ended 18th April.	30,135	26,726	71,535	10,405	67	37,198	229	13,962	2 10 8
*162·24	Week ended 25th April.	24,762	22,146	173,513	13,279	36	35,461	219	13,927	2 8 9
*162·24	Week ended 2nd May.	23,488	25,292	154,140	17,542	46	42,880	264	14,158	3 0 6
*162·24	Week ended 9th May.	22,441	21,825	105,090	12,112	51	33,988	209	13,814	2 7 4
*162·24	Week ended 16th May.	23,216	22,073	85,676	10,282	43	32,398	200	13,621	2 6 1
*162·24	Week ended 23rd May.	21,280	17,689	109,623	12,558	40	30,287	187	13,556	2 3 9
162·24	Week ended 30th May.	22,270	18,574	107,016	12,089	72	30,735	189	13,815	2 3 7
162·24	Week ended 6th June.	25,300	20,229	103,926	11,679	62	31,970	197	13,062	2 7 2
161·24	Week ended 13th June.	25,443	19,604	99,564	12,258	51	31,913	197	13,552	2 5 8
162·24	Week ended 20th June.	23,065	21,115	88,740	10,366	51	31,532	194	13,387	2 5 8
162·24	Last 10 days of June.	30,987	30,056	129,915	14,603	73	44,732	276	18,842	2 6 0
	Supplement for 31st March.	*961*	*2,431*	...	*1,025*	709	*2,747*	*17*	...	...
	Supplement for 30th June.	500	*7,000*	279,000	*9 000*	4,800	2,800	17	...	...
	Totals up to date	606,322	6,03,782	2,530,681	3,12,154	7,879	9,23,815	220	336,895	2 8 3

1902.

Open mileage.	Period.	Coaching Traffic. No. of passengers	Coaching Traffic. Rs.	Merchandise and Mineral Traffic. Mds.	Merchandise and Mineral Traffic. Rs.	Other earnings. Rs.	Total. Rs.	Per mile of Railway. Rs.	Train mileage. No.	Train mileage. Rate. Rs. A. P.
162·24	11 days of January.	25,067	20,571	155,491	18,783	66	39,420	243	18,248	2 2 7
162·24	Week ended 18th January.	16,445	11,691	101,583	10,895	64	22,650	140	12,074	1 14 0
162·24	Week ended 25th January.	18,825	13,955	277,624	16,113	49	30,117	185	12,590	2 6 3
162·24	Week ended 1st February.	19,322	16,685	113,113	11,008	70	27,763	171	12,313	2 4 1
162·24	Week ended 8th February.	18,762	16,526	87,205	10,926	70	27,522	170	12,202	2 4 1
162·24	Week ended 15th February.	19,477	15,861	282,758	15,004	61	30,926	191	12,613	2 7 3
162·24	Week ended 22nd February.	23,267	17,153	193,081	16,083	93	33,334	205	11,997	2 12 5
162·24	Week ended 1st March.	22,775	18,683	171,585	14,391	77	33,151	204	11,750	2 13 2
162·24	Week ended 8th March.	23,825	19,523	94,365	11,710	95	31,328	193	12,504	2 8 1
162·24	Week ended 15th March.	22,944	23,092	135,608	11,414	83	34,589	213	13,132	2 10 2
162·24	Week ended 22nd March.	21,916	21,852	125,823	15,379	66	37,297	230	14,668	2 8 8
162·24	Week ended 29th March.	22,083	24,283	144,747	16,558	45	40,886	252	15,126	2 11 3
162·24	Week ended 5th April.	25,317	25,509	230,615	12,979	90	38,578	238	14,143	2 11 8
162·24	Week ended 12th April.	21,023	21,051	110,624	12,766	83	33,900	209	13,686	2 7 8
162·24	Week ended 19th April.	20,155	19,142	113,127	11,867	50	31,059	191	13,606	2 4 6
162·24	Week ended 26th April.	24,072	22,823	116,617	13,959	44	36,826	227	14,417	2 8 10
162·24	Week ended 3rd May.	22,246	21,093	112,639	9,385	61	30,539	188	14,034	2 2 10
162·24	Week ended 10th May.	23,153	19,317	89,960	12,425	59	31,801	196	14,490	2 3 1
162·24	Week ended 17th May.	24,040	20,058	92 624	12,351	52	32,461	200	13,592	2 6 3
162·24	Week ended 24th May.	24,870	19,543	115,742	16,003	70	35,616	220	13,932	2 8 11
162·24	Week ended 31st May.	25,626	21,385	593,407	18,349	64	39,798	246	13,853	2 14 0
162·24	Week ended 7th June.	24,621	20,007	107,878	13,374	44	33,425	206	13,938	2 6 4
162·24	Week ended 14th June.	26,564	20,756	85,925	11,336	51	32,143	198	13,305	2 6 8
162·24	Week ended 21st June.	26,537	22,705	112,791	12,659	44	35,408	218	13,687	2 9 5
162·84	Last 9 days of June.	30,505	26,195	114,969	10,588	53	36,836	227	18,110	2 0 7
	Supplement for 31st March.	365	474	1,532	132	1,923	2,529	16	...	...
	Supplement for 30th June.	5,544	11,987	*863,948*	*17,273*	4,118	*1,1*[illegible]	*7*	...	...
	Totals up to date	579,346	5,11,920	3,017 485	3,19,169	7,645	8,38,734	200	344,011	2 7 0

* Audited figures.

No 31 of 1903.

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, THURSDAY, JULY 30, 1903.

PART I.

STATISTICAL.

WEATHER, HEALTH AND CROP REPORT FOR WEEK ENDING 28th JULY 1903.

[Twelve out of 27 districts are dealt with.]

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
1	Hissar ...	3·44 at Hissar ... 2·38 in Hánsi. 2·25 in Bhiwáni 2·67 in Fatehabad. 3·60 in Sirsa. 1·25 in Budhláda. 2·37 in Tohána.	1. Sufficient ... 2. Good.	Wheat 15 seers ... Bájra 17 seers. Gram 20 seers. Bejhar 21 seers.	...	Sowings on dry lands commenced. Sowings on wet lands completed. Locusts appeared, but did no damage.
2	Delhi ...	2·82 at Sadr ... 2·65 in Sonepat. 1·83 in Ballabgarh. 4·32 in Mahrauli.	1. Sufficient ... 2. Good.	Wheat 15½ seers Gram 19 seers. Bájra 19 seers.	...	Sowings in progress.
3	Ambala ...	7·19 at Sadr ... 4·25 in Jagádhri. 3·68 in Naráingarh. 3·86 in Kharar. 2·70 in Rúpar. 5·40 in Kasauli.	1. Green grass springing up.	Wheat 17 seers ... Gram 19 seers. Jowár 24 seers. Maize 24 seers.	...	Sowings in progress.

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
4	Jullundur ...	4·25 at Sadr ...	1. Sufficient. 2. Good.	Wheat 19¼ seers. Gram 23 seers. Barley 23 seers. Maize 28 seers.	...	Condition of standing crops good. Ploughings and sowings in progress.
5	Ferozepore ...	7·91 at Sadr ... 8·07 in City. 6·61 in Moga. 6·84 in Zira. 3·23 in Muktsar. 0·36 in Fázilka. 3·20 in Nathána. 1·47 in Jalálabad.	1. Sufficient ... 2. Good.	Slightly falling ...	...	Sowings continue. Condition and prospects of standing crops good.
6	Lahore ...	2·47 at Lahore ... 2·16 in Kasúr. 1·04 in Sharakpur. 1·74 in Chunián.	1. Plentiful ... 2. Good.	Wheat 19 seers ... Gram 24½ seers. Rice 10 seers.	...	Sowings in progress. The prospects of autumn crops seem good. Locusts appeared in parts, but did no damage.
7	Amritsar ...	7·76 average ...	1. Sufficient ... 2. Good.	Wheat 19½ seers. Gram 24 seers. Maize 23 seers. Bájra 20 seers.	...	Sowings in progress. Standing crops have been benefited by rainfall except those in low lands in Tahsil Tarn Táran. Locusts appeared in parts, but did no damage.
8	Siálkot ...	8·03 at Siálkot ... Less in other Tahsíls.	1. Sufficient ... 2. Good.	Barley 24 seers ...	...	Sowings continue. Condition of crops good.
9	Shahpur ...	2·66 in Midh ... 0·83 in Núrpur. 1·17 in Mitha Tiwána. 4·47 in Sakesar. 3·30 in Naushera. 2·95 in Khusháb. 1·38 in Bhera. 0·64 in Miáni. 0·21 in Shahpur.	1. Sufficient except in parts. 2. Good.	Wheat 18 to 20¼ seers. Barley 22 to 25 seers. Gram 22 to 24 seers. Maize 20 to 22 seers. Bájra 19 to 20 seers.	...	Sowings in progress.

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
10	Ráwalpindi ...	1·67 in Pindigheb 0·24 in Fatehjang. 0·11 in Attock. 0·16 at Ráwalpindi 1·93 in Gujar Khan 2·20 in Kahúta. 2·75 in Murree.	1. Sufficient ... 2. Good.	Wheat 15¼ seers Bájra 18 seers. Maize 20 seers. Gram 20¼ seers. Barley 21¼ seers.	...	Crops being sown.
11	Miánwáli ...	2·00 at Miánwáli 1·00 in Isa Khel. 1·28 in Bhakkar. 1·62 in Leiah.	1. Sufficient except in parts. 2. Good.	Wheat 17 seers ... Bájra 21 seers.	Condition and prospects of extra spring crops average.	Crops being sown. Irrigation in progress. Locusts appeared in parts and damaged cotton crops.
12	Mooltan ...	2·48 in Mooltan ... 0·82 in Lodhrán. 1·33 in Shujabad. 0·32 in Kabírwála.	1. Sufficient ... 2. Good.	Wheat 16¾ seers Gram 21 seers. Maize 20 seers.	...	Sowings in progress.

GENERAL REMARKS.

1. *Rainfall.*—Good rain has fallen throughout the Province.

2. *Prices.*—The price of wheat is rising slightly in Ambala, Jullundur and Ráwalpindi; but falling in Delhi and Amritsar Districts. The prices of other food-grains are fluctuating.

3. *Agricultural operations.*—Harvesting of extra spring crops is completed. Sowings of autumn crops are in progress.

4. *Crops and outturn.*—Condition and prospects of standing crops good. Autumn crops much benefited by recent rain except in parts of Amritsar District.

5. *Damage done to crops.*—Cotton crops badly damaged by locusts in parts of Miánwáli District. Locusts also appeared in parts of Hissar, Lahore and Amritsar, but did no damage.

6. *Agricultural stock.*—Cattle are generally in good condition.

7. *Pasturage.*—Fodder reported to be sufficient in all districts except in parts of Shahpur and Miánwáli.

TULSI DAS, OFFG. SUPDT.,

for *Director of Land Records and Agriculture, Punjab.*

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STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON, AND FORTNIGHT ENDING

1	2	3			4			5			6		
		QUANTITIES PER RUPEE BY											
		Wheat.			*Barley.*			*Rice (best sort).*			*Rice (common).*		
Division.	DISTRICTS.	Present fortnight ending 15th July 1903.	Past fortnight ending 30th June 1903.	Corresponding fortnight of 1902.	Present fortnight ending 15th July 1903.	Past fortnight ending 30th June 1903.	Corresponding fortnight of 1902.	Present fortnight ending 15th July 1903.	Past fortnight ending 30th June 1903.	Corresponding fortnight of 1902.	Present fortnight ending 15th July 1903.	Past fortnight ending 30th June 1903.	Corresponding fortnight of 1902.
		Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs.	Srs.	Srs.	Srs. C.	Srs. C.	Srs. C.
DELHI.	Hissar ...	15 8	15 8	15 4	23 8	23 8	20 8	...	...	...	10 8	10 8	10 0
	Rohtak ...	16 0	15 12	15 0	20 0	21 0	19 0	...	...	...	10 0	10 0	10 0
	Gurgaon ...	14 12	15 8	14 12	19 4	20 4	18 8	...	...	...	8 0	8 0	8 0
	Delhi ...	15 4	15 8	14 12	21 8	21 8	18 8	...	...	...	9 8	10 0	10 0
	Karnál ...	15 0	16 12	15 8	22 0	25 0	22 0	...	...	...	8 0	8 0	8 0
	Ambala ...	17 8	18 8	16 12	20 12	20 12	21 0	...	...	...	10 12	10 12	10 12
	Simla ...	11 6	11 14	10 8	16 14	17 3	13 8	...	...	...	7 8	7 8	7 0
JULLUNDUR.	Kángra ...	17 0	16 0	13 0	20 0	20 0	18 0	...	...	...	11 0	11 0	9 0
	Hoshiárpur ...	19 0	19 0	18 0	24 0	26 0	24 0	...	...	...	10 0	10 0	9 0
	Jullundur ...	19 4	19 8	18 0	23 0	24 8	22 0	...	...	...	8 0	8 0	8 0
	Ludhiána ...	19 4	19 4	17 8	26 4	26 8	23 0	...	...	...	11 0	11 0	9 8
	Ferozepore ...	16 8	17 0	16 8	26 0	28 0	21 0	...	...	...	8 0	8 0	8 0
LAHORE.	Montgomery	16 6	16 4	16 10	§	19 4	§	...	...	...	8 5	9 0	7 8
	Lahore ...	17 2	17 0	16 1	23 4	23 8	21 8	...	...	...	8 6	8 12	8 2
	Amritsar ...	18 0	18 0	17 0	22 0	22 0	22 0	...	...	...	9 8	9 12	9 0
	Gurdáspur ...	19 0	20 0	17 8	24 0	27 0	23 0	...	...	...	10 0	10 0	10 0
	Siálkot ...	16 8	16 8	15 4	22 0	23 0	21 0	...	...	...	10 12	10 12	10 8
	Gujránwála ...	17 8	17 8	15 14	24 0	24 0	23 0	...	...	...	10 8	10 4	9 8
RAWALPINDI.	Gujrát ...	18 0	19 0	16 0	23 0	23 0	20 0	...	...	...	11 0	11 0	10 0
	Shahpur ...	19 8	20 8	17 8	25 0	26 0	25 0	...	...	...	8 8	8 8	8 8
	Jhelum ...	17 0	16 0	15 0	22 0	20 8	20 0	...	...	...	9 0	9 0	9 0
	Ráwalpindi ...	16 0	15 12	15 0	20 8	20 8	20 0	...	...	...	8 8	8 8	8 4
MOOLTAN.	Miánwáli ...	16 4	16 8	17 0	25 0	26 0	24 0	...	...	...	8 8	9 0	[illegible] 8
	Jhang ...	17 0	17 0	17 4	20 0	19 0	19 0	...	...	...	11 0	11 0	10 0
	Mooltan ...	14 12	14 12	14 12	20 0	20 0	19 8	...	...	...	12 8	12 8	12 8
	Muzaffargarh	16 8	17 0	16 0	23 0	23 0	21 0	...	...	...	13 0	13 0	14 0
	D. G. Khan ...	15 10	16 4	15 10	22 8	22 8	21 4	...	...	...	9 8	11 12	11 4

† Not pro-
‡ Not sold.
§ Not pro

THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THB 15TH JULY 1903.

7			8			2	1
THE ORDI[NA]RY SEER OF 80 TOLAS.							
Jowár or Cholum (Sorghum vulgare).			*Bájra or Cumbu (Pennisetum Typhoideum).*				
Present fortnight ending 15th July 1903.	Past fortnight ending 30th June 1903.	Corresponding fortnight of 1902.	Present fortnight ending 15th July 1903.	Past fortnight ending 30th June 1903.	Corresponding fortnight of 1902.	DISTRICTS.	Division.
Sts. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.		
17 8	17 8	18 0	17 8	17 8	16 0	Hissar.	DELHI.
19 0	18 0	14 0	18 8	18 8	14 0	Rohtak.	
19 0	21 8	19 0	18 8	19 8	16 4	Gurgaon.	
19 8	20 0	17 0	18 8	19 0	16 0	Delhi.	
16 0	20 0	16 0	13 0	13 0	12 0	Karnál.	
19 12	21 12	19 0	17 12	17 12	14 0	Ambala.	
15 0	14 0	14 0	12 0	12 0	11 0	Simla.	
§	§	†	§	§	†	Kángra.	JULLUNDUR.
18 0	18 0	20 0	16 0	16 0	12 0	Hoshiárpur.	
20 0	19 8	22 8	18 0	19 8	15 0	Jullundur.	
21 12	23 0	21 0	16 8	17 0	16 8	Ludhiána.	
19 0	22 0	20 0	20 0	20 0	18 0	Ferozepore.	
§	§	§	§	§	§	Montgomery.	LAHORE.
16 12	18 8	18 8	16 4	16 12	14 14	Lahore.	
19 0	18 0	21 0	18 0	19 0	16 0	Amritsar.	
18 0	17 0	25 0	§	§	§	Gurdáspur.	
§	§	21 0	§	§	17 0	Siálkot.	
12 8	15 8	24 0	14 0	18 0	16 0	Gujránwála.	
20 0	20 0	18 0	17 0	17 0	18 0	Gujrát.	RAWALPINDI.
22 0	22 0	21 0	20 0	20 0	19 0	Shahpur.	
‡	‡	16 0	19 0	20 0	18 0	Jhelum.	
17 0	22 0	31 0	18 4	19 0	18 0	Ráwalpindi.	
25 0	25 0	26 0	21 0	21 0	22 0	Miánwáli.	MOOLTAN.
20 0	22 0	26 0	18 0	18 0	18 0	Jhang.	
18 0	18 0	20 0	16 8	16 8	17 0	Mooltan.	
20 0	20 0	19 0	19 0	19 0	20 0	Muzaffargarh.	
23 12	23 12	17 8	20 0	21 4	16 4	D. G. Khan.	

...uced,

...arable,

REMARKS ON CURRENT VARIATIONS.

Wheat.—Prices average 16 seers 15 chatáks as compared with 17 seers 3 chatáks in last fortnight and 16 seers 1 chaták in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—

	Same fortnight in 1902. Srs. C.	Last fortnight. Srs. C.	This fortnight. Srs. C.
Rohtak ...	15 0	15 12	16 0
Kángra ...	13 0	16 0	17 0
Gujránwála ...	15 14	17 8	17 8
Gujrát ...	16 0	19 0	18 0
Miánwáli ...	17 0	16 8	16 4

Barley.—Prices average 22 seers 8 chatáks as compared with 22 seers 15 chatáks in last fortnight and 21 seers 2 chatáks in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—

	Same fortnight in 1902. Srs. C.	Last fortnight. Srs. C.	This fortnight. Srs. C.
Hissar ...	20 8	23 8	23 8
Ferozepore ...	21 0	28 0	26 0
Lahore ...	21 8	23 8	23 4
Gujrát ...	20 0	23 0	23 0
Muzaffargarh ...	21 0	23 0	23 0

Rice.—Prices average 9 seers 12 chatáks as compared with 9 seers 15 chatáks in last fortnight and 9 seers 8 chatáks in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—

	Same fortnight in 1902. Srs. C.	Last fortnight. Srs. C.	This fortnight. Srs. C.
Delhi ...	10 0	10 0	9 8
Kángra ...	9 0	11 0	11 0
Gujránwála ...	9 8	10 4	10 8
Gujrát ...	10 0	11 0	11 0
D. G. Khan ...	11 4	11 12	9 8

Jowár.—Prices average 19 seers 3 chatáks as compared with 20 seers 2 chatáks in last fortnight and 20 seers 8 chatáks in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—

	Same fortnight in 1902. Srs. C.	Last fortnight. Srs. C.	This fortnight. Srs. C.
Rohtak ...	14 0	18 0	19 0
Jullundur ...	22 8	19 8	20 0
Gujránwála ...	24 0	15 8	12 8
Ráwalpindi ...	31 0	22 0	17 0
Jhang ...	26 0	22 0	20 0

Bájra.—Prices average 17 seers 13 chatáks as compared with 18 seers 5 chatáks in last fortnight and 16 seers 11 chatáks in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—

	Same fortnight in 1902. Srs. C.	Last fortnight. Srs. C.	This fortnight. Srs. C.
Rohtak ...	14 0	18 8	18 8
Hoshiárpur ...	12 0	16 0	16 0
Gujránwála ...	16 0	18 0	14 0
Jhelum ...	18 0	20 0	19 0
D. G. Khan ...	16 4	21 4	20 0

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON, AND THE ... ENDING 15TH

1	2	9			10			11			12		
		QUANTITIES PER RUPEE BY											
		Mandwa, Marua or Ragi (Eleusine Corocana).			*Kangni or Kakun, Italian Millet (Sitaria Italica).*			*Gram, Chana, Chola, Kadalay or Sunaga (Cicer Arietinum).*			*Maize (Zea Mays).*		
Division.	DISTRICTS.	Present fortnight ending 15th July 1903.	Past fortnight ending 30th June 1903.	Corresponding fortnight of 1902.	Present fortnight ending 15th July 1903.	Past fortnight ending 30th June 1903.	Corresponding fortnight of 1902.	Present fortnight ending 15th July 1903.	Past fortnight ending 30th June 1903.	Corresponding fortnight of 1902.	Present fortnight ending 15th July 1903.	Past fortnight ending 30th June 1903.	Corresponding fortnight of 1902.
		Srs. C	Srs. C.	Srs. C	Srs. C	Srs. C.	Srs. C.	Srs. C	Srs. C.	Srs. C	Srs. C.	Srs. C.	Srs. C.
DELHI—contd.	Hissar ...	†	†	†	†	†	†	22 8	22 8	20 0	†	†	†
	Rohtak ...	†	†	†	10 0	10 0	10 0	20 0	20 0	18 0	23 0	24 0	16 0
	Gurgaon ...	†	†	†	†	†	†	18 0	18 8	17 0	20 0	21 0	18 0
	Delhi ...	†	†	†	12 0	12 0	12 0	19 0	19 0	17 0	22 0	22 0	19 8
	Karnál ...	20 0	20 0	19 0	15 0	15 0	15 0	17 0	18 8	17 8	16 0	20 0	16 0
	Ambala ...	§	§	§	§	§	§	20 4	20 12	18 4	26 10	29 8	20 8
	Simla ...	14 0	14 0	14 0	10 0	10 0	11 0	13 4	13 10	12 0	18 12	20 10	14 0
JULLUNDUR—contd.	Kángra ...	§	§	†	§	§	†	17 0	19 0	15 0	24 0	24 0	16 0
	Hoshiárpur ...	‡	‡	14 0	12 0	12 0	10 0	21 8	23 0	19 0	30 0	30 0	22 8
	Jullundur ...	§	§	§	20 0	18 8	19 0	23 0	24 4	19 4	28 0	29 8	23 0
	Ludhiána ...	†	†	†	17 0	17 8	16 0	23 0	23 8	20 8	29 4	31 8	22 8
	Ferozepore ...	§	§	†	10 0	10 0	10 0	22 0	21 0	19 0	22 0	24 0	22 0
LAHORE—contd.	Montgomery ...	§	§	§	§	§	§	19 12	19 8	18 4	§	§	§
	Lahore ...	§	§	§	24 0	22 8	18 4	22 0	21 9	18 10	23 2	21 6	22 8
	Amritsar ...	§	§	§	18 0	18 0	16 0	22 0	23 0	19 0	23 0	23 0	23 0
	Gurdáspur ...	§	§	§	§	§	§	23 0	23 0	20 0	24 0	24 0	24 0
	Siálkot ...	§	§	§	§	§	§	21 0	21 0	17 8	§	§	20 0
	Gujránwála ...	§	§	§	23 0	24 0	20 0	23 2	23 2	20 4	24 8	24 8	23 8
RAWALPINDI—contd.	Gujrát ...	†	†	‡	§	§	§	21 0	22 0	18 8	20 0	20 0	22 0
	Shahpur ...	24 0	25 0	20 0	17 0	17 0	14 0	24 0	23 0	22 0	20 0	20 0	20 0
	Jhelum ..	‡	‡	†	‡	‡	‡	22 0	21 0	18 0	21 0	21 0	20 0
	Ráwalpindi ...	‡	‡	†	13 4	13 4	13 0	20 0	20 4	17 0	20 4	21 0	23 0
MOOLTAN—contd.	Miánwáli ...	†	†	†	†	†	†	24 0	23 8	20 0	†	†	†
	Jhang ...	35 0	34 0	35 0	36 0	37 0	32 0	19 0	18 0	16 8	20 0	22 0	23 0
	Mooltan ...	†	†	†	20 0	20 0	20 0	17 12	17 12	16 0	19 0	19 0	20 0
	Muzaffargarh ...	§	§	§	§	§	§	19 0	19 8	16 4	§	§	20 0
	D. G. Khan ...	‡	‡	‡	‡	‡	‡	18 7	17 8	16 14	‡	‡	‡

† Not pro...
‡ Not sold.
§ Not pro...

WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE FORTNIGHT
JULY 1903—CONTINUED.

THE O… NARY SEER OF 80 TOLAS.

13			14			2	1
Arhur or Thur, Cadjan Pea (Cajanus Indicus).			Firewood.				
Present fortnight ending 15th July 1903.	Past fortnight ending 30th June 1903.	Corresponding fortnight of 1902.	Present fortnight ending 15th July 1903.	Past fortnight ending 30th June 1903.	Corresponding fortnight of 1902.	DISTRICTS.	Division.
Srs. C.	Srs. C.	Srs. C.	Srs.	Srs.	Srs.		
†	†	†	80	80	80	Hissar.	DELHI—contd.
12 0	12 0	11 0	100	100	100	Rohtak.	
10 0	10 0	12 0	110	110	130	Gurgaon.	
12 0	13 0	13 0	90	90	80	Delhi.	
13 0	12 0	14 0	120	160	120	Karnál.	
11 12	11 4	12 0	140	140	140	Ambala.	
7 8	7 0	8 0	50	50	70	Simla.	
10 0	10 0	10 0	100	100	100	Kángra.	JULLUNDUR—contd.
6 0	6 0	6 0	120	120	120	Hoshiárpur.	
§	§	§	80	80	100	Jullundur.	
8 8	8 8	8 8	110	110	110	Ludhiána.	
10 0	10 0	10 0	100	100	90	Ferozepore.	
§	§	8 0	180	180	220	Montgomery.	LAHORE—contd.
10 4	10 4	10 4	85	85	79	Lahore.	
9 12	9 12	11 0	80	80	85	Amritsar.	
§	§	§	100	100	100	Gurdáspur.	
§	§	§	100	90	100	Siálkot.	
†	§	†	75	75	85	Gujránwála.	
†	†	†	100	100	100	Gujrát.	RAWALPINDI—contd.
9 0	9 0	9 0	140	140	140	Shahpur.	
‡	‡	‡	90	80	80	Jhelum.	
12 0	12 0	11 0	80	80	65	Ráwalpindi.	
†	†	†	105	120	140	Miánwáli.	MOOLTAN—contd.
15 0	15 0	10 0	140	140	130	Jhang.	
§	§	†	75	75	75	Mooltan.	
7 0	7 0	7 0	140	140	140	Muzaffargarh.	
‡	‡	‡	120	120	120	D. G. Khan.	

REMARKS ON CURRENT VARIATIONS.

Gram.—Prices average 20 seers 12 chatáks as compared with 20 seers 15 chatáks in last fortnight and 18 seers 5 chatáks in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—

	Same fortnight in 1902. Srs. C.	Last fortnight. Srs. C.	This fortnight. Srs. C.
Hissar ...	20 0	22 8	22 8
Jullundur ...	19 4	24 4	23 0
Siálkot ...	17 8	21 0	21 0
Jhelum ...	18 0	21 0	22 0
Miánwáli ...	20 0	23 8	24 0

Maize.—Prices average 22 seers 13 chatáks as compared with 23 seers 9 chatáks in last fortnight and 22 seers 13 chatáks in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—

	Same fortnight in 1902. Srs. C.	Last fortnight. Srs. C.	This fortnight. Srs. C.
Rohtak ...	16 0	24 0	23 0
Kángra ...	16 0	24 0	24 0
Gujránwála ...	23 8	24 8	24 8
Ráwalpindi ...	23 0	21 0	20 4
Jhang ...	23 0	22 0	20 0

…duced.

…curable.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON, AND THE FORTNIGHT ENDING 15TH

1	2	15					
		QUANTITIES PER RUPEE BY					
		Salt.					
		Present fortnight ending 15th July 1903.		Past fortnight ending 30th June 1903.		Corresponding fortnight of 1902.	
Division.	DISTRICTS.	Wholesale.	Retail.	Wholesale.	Retail.	Wholesale.	Retail.
		Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
DELHI—*concld.*	Hissar	13 0	12 0	13 0	12 8	11 4	11 0
	Rohtak	13 8	13 4	13 8	13 8	11 0	10 12
	Gurgaon	14 0	13 0	14 0	13 0	12 0	11 0
	Delhi	14 0	13 8	14 0	13 8	12 0	11 8
	Karnál	13 0	12 8	12 0	11 8	11 0	10 8
	Ambala	16 0	15 8	15 8	15 4	13 4	12 14
	Simla	11 0	10 5	12 0	11 4	9 8	9 0
JULLUNDUR—*concld.*	Kángra	*	12 0	*	12 0	*	11 0
	Hoshiárpur	15 0	14 8	15 0	14 8	13 0	12 12
	Jullundur	16 0	15 8	16 0	15 8	13 4	13 0
	Ludhiána	17 8	16 8	17 8	16 8	14 0	13 0
	Ferozepore	15 0	14 0	15 0	14 0	12 12	12 0
LAHORE—*concld.*	Montgomery	15 0	14 0	15 4	14 0	12 10	12 8
	Lahore	16 4	15 4	16 4	15 4	13 4	12 12
	Amritsar	17 0	16 0	17 0	16 0	13 0	12 0
	Gurdáspur	16 0	15 0	16 0	15 0	14 0	13 0
	Siálkot	17 0	16 8	17 0	16 8	14 0	13 12
	Gujránwála	16 12	16 8	16 12	16 8	13 12	13 8
RAWALPINDI—*concld.*	Gujrát	17 0	16 8	17 0	16 8	14 0	13 0
	Shahpur	*	15 0	*	15 0	*	13 0
	Jhelum	17 0	16 0	17 0	16 0	14 8	14 0
	Ráwalpindi	16 12	16 8	16 12	16 8	13 12	13 8
MOOLTAN—*concld.*	Miánwáli	17 0	16 0	17 4	17 0	14 0	13 0
	Jhang	14 0	14 0	14 0	14 0	12 0	12 0
	Mooltan	15 0	14 12	15 0	14 12	12 8	12 4
	Muzaffargarh	*	14 0	*	14 0	*	12 0
	D. G. Khan	14 11	14 11	14 6	14 6	11 14	11 14

* No whole
† Not pre
‡ Not sold.
§ Not pro

WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE JULY 1903—CONCLUDED.

THE ORDINARY SEER OF 80 TOLAS.

16			17			2	1	
[illegible]r.			Cotton (unginned).					
Present fortnight ending 15th July 1903.	Past fortnight ending 30th June 1903.	Corresponding fortnight of 1902.	Present fortnight ending 15th July 1903.	Past fortnight ending 30th June 1903.	Corresponding fortnight of 1902.	DISTRICTS	Division.	REMARKS ON CURRENT VARIATIONS.
Srs. C.	Srs. C	Srs. C	Srs. C.	Srs. C	Srs. C.			
10 8	10 8	10 0	5 0	5 0	5 0	Hissar.	DELHI—concld.	
14 0	14 0	12 0	8 0	8 0	8 0	Rohtak.		
12 0	12 0	11 8	8 8	8 8	7 0	Gurgaon.		
12 0	12 0	9 8	7 0	7 0	6 8	Delhi.		
13 0	14 0	11 0	8 0	8 0	9 0	Karnál.		
10 12	10 12	9 8	7 0	7 0	6 8	Ambala.		
7 8	7 8	6 0	†	†	†	Simla.		
8 0	7 0	7 0	6 0	6 0	6 0	Kángra	JULLUNDUR—concld.	
10 0	10 0	9 0	8 0	8 0	8 0	Hoshiarpur		
8 0	8 0	8 0	‡	‡	8 0	Jullundur.		
10 8	10 0	7 8	7 8	7 8	8 0	Ludhiána.		
9 0	9 0	9 0	6 0	6 0	5 0	Ferozepore.		
10 0	10 0	9 8	§	§	§	Montgomery.	LAHORE—concld.	
9 0	9 4	9 0	7 8	7 10	6 14	Lahore.		
9 12	10 0	9 12	7 4	7 4	7 4	Amritsar.		
12 0	12 0	11 0	8 0	8 0	8 0	Gurdáspur.		
10 0	10 0	10 8	7 8	7 8	8 0	Siálkot.		
10 0	10 0	10 0	7 0	9 0	8 0	Gujránwála.		
10 0	10 0	10 0	7 0	7 0	6 8	Gujrát.	RAWALPINDI—concld.	
10 0	10 0	9 0	8 0	8 0	7 0	Shahpur.		
9 0	9 8	9 0	‡	‡	†	Jhelum.		
11 8	10 8	8 12	‡	‡	‡	Ráwalpindi		
9 8	9 12	10 0	12 0	§	‡	Miánwáli.	MOOLTAN—concld.	
10 0	10 0	10 8	9 0	9 0	8 8	Jhang.		
9 0	[illegible] 8	8 0	7 0	7 0	7 0	Mooltan.		
8 0	[illegible] 0	8 8	8 0	8 0	8 0	Muzaffargarh.		
7 8	7 8	6 14	7 3	7 3	‡	D. G. Khan.		

[illegible]ale salt sold,
[illegible]uced.

[illegible]rable,

ISHAR DAS, OFFG. CLERK OF STATISTICS,

Office of Director of Land Records and Agriculture, Punjab.

STATEMENT SHOWING PRICES CURRENT (WHOLESALE) OF FOOD-GRAINS, &c., IN THE MART AT THE HEAD-QUARTERS

1	2	3	4	5	6	7	8	9	10	11	12	13
	Wholesale Price per maund of 82$\frac{2}{7}$ lbs.											
Name of District.	Rice, unhusked.	Rice, husked.	Wheat.	Barley.	Jowár.	Bájra.	Maize.	Gram.	Arhar dál.	Linseed.	Rape-seed (sarshaf).	Poppy seed.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Delhi ...	...	4 0 0	2 10 0	1 12 6	2 0 0	2 0 10	1 12 6	2 0 10	3 1 3	5 11 5	3 5 4	[illegible]
Ferozepore ...	2 0 0	4 7 0	2 5 9	1 7 9	2 0 0	1 14 0	1 11 9	1 11 9	4 0 0	7 4 3	3 1 3	5 11 [illegible]
Lahore ...	2 4 7	4 7 1	2 3 2	1 9 8	2 4 1	2 5 1	1 11 6	1 12 6	3 11 6	4 5 4	3 9 6	6 0 [illegible]
Amritsar ...	2 8 0	4 1 8	2 2 2	...	2 0 10	...	...	1 11 6	...	3 12 11	3 11 6	[illegible]
Rávalpindi...	2 3 6	5 6 2	2 8 0	1 15 6	2 5 6	2 3 0	1 15 9	2 0 0	3 5 0	3 7 0	3 13 0	[illegible]
Mooltan ...	2 0 0	3 1 3	2 10 8	1 14 6	2 1 8	2 5 7	2 0 0	2 3 6	...	6 2 8	3 10 2	6 10 [illegible]

…OF SELECTED DISTRICTS IN THE PUNJAB DURING THE FORTNIGHT ENDING 15TH JULY 1903.

14	15	16	17	18	19	20	21	22	23	24	25	26
…OF 40 SEERS OF 80 TOLAS EACH.												
Til (Jinjili seed).	Sugar (raw).	Cotton (cleaned).	Ghi.	Flour (wheat).	Tobacco leaf.	Turmeric.	Hides (cow).	Grass.	Straw.	Jowár stalks.	Plough bullocks, per pair.	Sheep, per score.
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
…	…	13 14 7	32 4 0	3 2 1	6 2 6	6 10 8	…	0 10 8	0 6 4	0 8 0	120 0 0	80 0 0
5 11 6	4 0 0	14 8 0	31 8 0	2 13 9	8 0 0	7 10 0	40 0 0	0 5 3	0 6 6	…	75 0 0	50 0 0
4 8 0	4 3 4	14 14 2	30 8 0	2 9 8	5 11 5	7 4 4	32 0 0	1 0 0	0 10 8	…	112 8 0	100 0 0
4 11 3	…	15 3 10	…	2 7 5	…	…	…	…	0 8 8	…	…	…
4 7 0	3 7 0	16 0 0	26 10 2	2 13 9	…	6 8 0	…	0 10 8	0 12 6	1 0 0	80 0 0	70 0 0
5 2 6	4 5 2	16 0 0	30 7 7	3 5 4	8 0 0	8 0 0	30 0 0	0 6 5	0 8 0	1 0 0	70 0 0	50 0 0

ISHAR DAS, OFFG. CLERK OF STATISTICS,

Office of Director of Land Records and Agriculture, Punjab.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE 4TH JULY 1903.

No.	Districts.	Towns.	Population according to the Census of 1901.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Infants under one year of age. Males.	Infants. Females.	Infants. Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
1	Hissar ...	Hissar ...	17,647	4	2	6	15	7	8	.	..	...	3	2	...	...	10	2	3	5	18	45	1
2		Hánsi ...	16,523	3	4	7	9	5	4		...	...	3	...	2	..	4	2	2	4	22	29	2
3		Bhiwáni ...	35,917	9	12	21	29	14	15	..	1	...	6	3	5	..	14	5	2	7	31	42	3
4		Sirsa ...	15,800	5	2	7	7	4	3	...	..	...	5	1	...	...	1	2	1	3	23	23	4
5	Rohtak ...	Rohtak ...	19,766	3	6	9	9	5	4	..	...	...	3	...	1	...	5	1	...	1	21	24	5
6		Jhajjar ...	12,227	8	4	12	9	3	6	...	...	...	2	...	1	...	6	2	1	3	53	39	6
7	Gurgaon ...	Rewári ...	27,295	6	4	10	4	3	1	.	..	...	1	...	1	..	2	1	...	1	19	8	7
8		Palwal ...	12,830	4	3	7	14	8	6		2	...	10	...	...	...	2	2	4	6	29	5[illegible]	8
9	Delhi ...	Delhi ...	206,534	64	64	128	206	98	108	[illegible]	4	...	140	5	27	...	27	21	25	46	32	52	9
10		Sonepat ...	12,99[illegible]	2	4	6	12	3	9	.	...	...	9	2	...	...	1	1	2	3	25	50	10
11	Karnál ...	Karnál ...	22,70[illegible]	6	12	18	24	11	13	..	3	...	16	...	1	..	4	4	5	9	41	55	11
12		Kaithal ...	14,408	6	3	9	28	14	14	1	4	...	14	3	...	..	6	3	2	5	33	103	12
13		Pánipat ...	26,914	10	9	19	16	9	7	.	...	...	4	1	3	...	8	5	3	8	37	31	13
14		Shahabad ...	11,009	3	2	5	4	2	2	..		...	1	1	2	...	...	1	1	2	24	19	14
15	Ambala ...	Ambala ...	26,744	7	3	10	8	5	3	1		...	3	...	1	...	3	...	...	...	20	16	15
16		Jagádhri ...	13,462	4	4	8	12	2	10	1	1	...	4	1	1	...	4	...	4	4	31	4[illegible]	16
17	Hoshiárpur ...	Hoshiárpur ...	17,037	5	9	14	9	3	6	...		...	4	...	2	1	2	1	4	5	43	27	17
18		Tánda Urmar ...	10,247	1	4	5	3	...	3	...	..	...	3	...	...	...	...	...	1	1	25	15	18
19	Jullundur ...	Jullundur ...	54,455	19	23	42	28	13	15	...	..	...	14	1	5	...	8	4	4	8	40	27	19
20		Kartárpur ...	10,840	2	5	7	5	2	3	...	..	...	2	...	2	...	1	1	...	1	33	24	20
21	Ludhiána ...	Ludhiána ...	48,211	11	11	22	36	14	22	5	...	1	12	4	1	...	13	14	22	36	24	39	21
22		Jagraon ...	18,760	7	9	16	27	14	13	13	3	...	3	1	...	...	7	5	...	5	45	76	22
23		Ráekot ...	10,131	7	4	11	18	8	10	10	..	...	4	...	1	...	3	...	3	[illegible]	56	92	23
24	Ferozepore ...	Ferozepore ...	23,475	5	4	9	12	9	3	1	...	...	6	1	1	...	3	1	...	1	20	27	24
25	Lahore ...	Lahore ...	186,884	54	57	111	206	122	84	50	5	1	84	7	34	3	22	18	25	43	31	57	25
26		Kasúr ...	22,022	13	5	18	8	6	2	4	...	...	2	1	...	...	1	...	1	1	43	19	26

WEEKLY RETURN OF BIRTHS AND DEATHS, &c.—(CONCLUDED).

No.	Districts.	Towns.	Population according to the Census of 1901.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
27	Amritsar ...	Amritsar ...	161,039	57	50	107	98	49	49	1	14	...	55	3	15	...	10	15	10	25	35	31	27
28	Gurdáspur ...	Batála ...	27,365	10	7	17	13	7	6	...	...	...	8	...	5	...	...	1	2	3	32	25	28
29	Siálkot ...	Siálkot ...	44,789	30	22	52	29	13	16	...	1	...	13	...	9	...	6	5	5	10	60	34	29
30	Gujránwála ...	Gujránwála ...	28,356	16	9	25	13	4	9	...	...	...	6	1	2	...	4	2	5	7	46	24	30
31		Wazirabad ...	18,069	8	8	16	6	3	3	...	...	...	1	...	2	...	3	2	...	2	46	17	31
32	Gujrát ...	Gujrát ...	19,048	7	8	15	4	3	1	...	...	...	4	...	...	...	...	1	1	2	41	11	32
33		Jalálpur ...	10,640	10	1	11	3	2	1	...	...	...	1	...	1	...	1	1	...	1	54	15	33
34	Shahpur ...	Bhera ...	18,680	9	14	23	11	8	3	...	...	...	4	1	1	2	3	2	1	3	64	31	34
35		Khusháb ...	11,403	5	...	5	7	4	3	...	...	...	3	1	...	...	3	1	3	4	23	33	35
36	Jhelum ...	Jhelum ...	11,703	5	4	9	12	7	5	...	...	5	3	...	...	...	4	...	3	3	40	54	36
37		Pind Dádan Khan	13,770	2	3	5	10	4	6	...	...	...	6	2	1	..	1	3	2	5	19	33	37
38	Ráwalpindi ...	Ráwalpindi ...	47,077	7	14	21	34	22	12	...	...	...	19	2	3	...	10	2	5	7	23	38	38
39	Jhang ...	Maghiána ...	14,415	8	5	13	1	...	1	..	...	...	...	...	...	...	1	...	1	1	48	4	39
40		Chiniot ...	15,685	8	11	19	10	5	5	..	..	...	6	...	...	..	4	2	2	4	63	33	40
41	Mooltan ...	Mooltan ...	74,627	27	26	53	44	22	22	...	3	...	20	2	6	..	13	8	10	18	37	31	41
42	D. G. Khan...	Dera Gházi Khan	21,697	9	9	18	17	10	7	..	...	...	13	2	...	...	2	3	1	4	44	41	42
		GRAND TOTAL ...	1,433,194	486	460	946	1,070	547	523	90	41	7	520	48	136	6	222	144	166	310	34	39	
	Hill Sanitaria.																						
	Simla ...		14,130	4	6	10	6	4	2	...	...	...	2	..	3	1	...	...	1	1	37	22	
	Dharmsála ...		3,288	1	...	1	3	3	...	..	..	...	1	..	2	...	...	1	...	1	16	48	
	Dalhousie ...		808	...	1	1	...	...	...	..	...	...	...	...	...	...	...	...	...	...	65	...	
	Murree ...		1,517	...	2	2	3	...	3	..	...	...	...	...	2	...	1	...	...	...	71	107	

NOTE.—The birth and death rates of the above towns are calculated on the basis of the population enumerated in the Census of 1901.

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 22nd July 1903.

C. J. BAMBER, LIEUT.-COL., I. M. S.,
Sanitary Commissioner, Punjab.

REMARKS BY THE SANITARY COMMISSIONER, PUNJAB, ON THE GENERAL HEALTH OF THE PRINCIPAL TOWNS DURING THE WEEK ENDING SATURDAY, THE 4TH JULY 1903.

Births and Deaths in Municipal Towns.—In the 42 large Municipal towns 946 births were registered (486 males and 460 females), giving a birth-rate of 34 per *mille* of population; 1,070 deaths were registered (547 males and 523 females), giving a death-rate of 39 per *mille* of population. There were 7 deaths registered from plague. They occurred in the following towns:—Jhelum 5, Ludhiána and Lahore 1 each.

From small-pox 14 deaths were registered in Amritsar, 5 in Lahore, 4 each in Delhi and Kaithal, 3 each in Karnál, Jagraon, and Mooltan, 2 in Palwal, and 1 each in Bhiwáni, Jagádhri and Siálkot.

There were 50 deaths registered from cholera in Lahore, 13 in Jagraon, 10 in Ráekot, 5 in Ludhiána, 4 in Kasúr, 3 in Delhi, and 1 each in Kaithal, Ambala, Jagádhri, Ferozepore and Amritsar.

The deaths from all causes in the four largest towns were registered at the following rates:—Delhi 52 per 1,000 against 36 in the corresponding week of the previous year, in Lahore 57 against 36, in Amritsar 31 against 42, in Mooltan 31 against 30.

C. J. BAMBER, LIEUT.-COL., I. M. S.,

Sanitary Commissioner, Punjab.

BOMBAY, BARODA AND CENTRAL INDIA RAILWAY,

INCLUDING

RAJPUTANA-MALWA RAILWAY.

(INCLUDES THE RAJPUTANA STATE RAILWAY, THE HOLKAR STATE RAILWAY, THE SINDIA-NEEMUCH STATE RAILWAY, THE REWARI-BHATINDA-FAZILKA STATE RAILWAY, THE CAWNPORE-ACHNERA STATE RAILWAY, AND THE GODHRA-RUTLAM-NAGDA STATE RAILWAY.)

Abstract of the Principal Commodities carried on the Rájpútána-Málwa Railway during the month of May 1903 as compared with the same month of the previous year.

No.	Articles.	Total 1903.	Total 1902.	Increase.	Decrease.	REMARKS.
		Tons.	Tons.	Tons.	Tons.	
I	APPAREL, INCLUDING DRAPERY, HABERDASHERY, MILLINERY, UNIFORMS, ACCOUTREMENTS, BOOTS AND SHOES ...	68	9	59	...	
II	COAL AND COKE CARRIED FOR THE PUBLIC AND FOREIGN RAILWAYS	4,004	2,312	1,692	...	
III	COTTON—					
	(1) Raw	5,251	4,574	677	...	
	(2) Manufactured—					
	(a) Twist and Yarn, European ...	618	369	249	...	
	(b) Twist and Yarn, Indian ...	995	1,153	...	158	
	(c) Piece-goods, European ...	1,386	811	575	...	
	(d) Piece-goods, Indian	1,987	1,665	322	...	
	(e) Others	308	204	104	...	
IV	CHEMICALS, EXCEPTING SALTPETRE ...	1	...	1	...	
V	DRUGS—					
	(1) Intoxicating other than opium ...	4	16	...	12	
	(2) Non-intoxicating—					
	(a) Medicinal preparations ...	7	...	7	...	
	(b) Others	16	12	4	...	
VI	DYES AND TANS—					
	(1) *Al (Morinda Citrifolia)* ...	...	31	...	31	
	(2) Alizarine and Aniline Dyes ...	87	103	...	16	
	(3) Cutch	10	10	...	...	
	(4) Indigo	24	9	15	...	
	(5) Myrabolams	35	4	31	...	
	(6) Tanning barks	168	53	113	...	
	(7) Turmeric	237	233	4	...	
	(8) Others	381	132	249	...	
VII	FODDER—					
	(1) Oil-cake	267	105	162	...	
	(2) Hay, straw and grass	276	465	...	189	
VIII	FRUITS AND VEGETABLES, FRESH ...	1,011	893	118	...	
IX	GRAIN AND PULSE—					
	(1) Gram and Pulse	8,481	18,651	...	10,170	
	(2) Jowár and Bájra	7,353	5,081	2,272	...	
	(3) Rice in the husk	1,073	381	692	...	
	(4) Rice not in the husk	2,973	4,646	...	1,673	
	(5) Wheat	17,643	39,669	...	22,026	
	(6) Wheat flour	2,184	2,214	...	30	
	(7) Others	7,740	26,385	...	18,645	
X	HIDES AND SKINS—					
	(1) Hides of cattle—					
	(a) Dressed or tanned ...	99	75	24	...	
	(b) Raw	129	113	16	...	
	(2) Skins of sheep and other animals—					
	(a) Dressed or tanned ...	15	35	...	20	
	(b) Raw	265	251	14	...	
XI	HORNS	1	...	1	...	

No.	Articles.	Total 1903.	Total 1902.	Increase.	Decrease.	REMARKS.
		Tons.	Tons.	Tons.	Tons.	
XII	HEMP (INDIAN) AND OTHER FIBRES, EXCLUDING JUTE	4	1	3	...	
XIII	JUTE—					
	(1) Raw	65	35	30	...	
	(2) Gunny bags and cloth	1,470	1,362	108	...	
XIV	LAC	43	105	...	62	
XV	LEATHER—					
	(1) Unwrought	32	41	...	9	
	(2) Wrought, excepting boots and shoes	2	1	1	...	
XVI	LIQUORS—					
	(1) Ale and Beer	237	151	86	...	
	(2) Wines & Spirits of all kinds, including country spirit	58	38	20	...	
	(3) All other sorts, including toddy and fermented liquor, other than ale and beer	6	24	...	18	
XVII	METALS—					
	(1) Brass, unwrought	239	311	...	72	
	(2) Brass, wrought	181	223	...	42	
	(3) Copper, unwrought	101	146	...	45	
	(4) Copper, wrought	16	48	...	32	
	(5) Iron and Steel—					
	(a) Cast	491	259	232	...	
	(b) Unwrought	783	1,182	...	399	
	(c) Wrought	85	374	...	289	
	(d) Manufactures	76	38	38	...	
	(6) Others	414	438	...	24	
XVIII	OILS—					
	(1) Kerosene	525	435	90	...	
	(2) Castor	101	309	...	208	
	(3) Cocoanut	38	64	...	26	
	(4) Mustard and rape	58	33	25	...	
	(5) Others	233	144	89	...	
XIX	OIL-SEEDS—					
	(1) Castor	305	701	...	396	
	(2) Earth-nuts	402	36	366	...	
	(3) Linseed	1,721	1,014	707	...	
	(4) Poppy	5,190	2,776	2,414	...	
	(5) Rape and Mustard	12,310	4,938	7,372	...	
	(6) Til or Jinjili	1,057	301	756	...	
	(7) Others	4,146	6,043	...	1,897	
XX	OPIUM	520	670	...	150	
XXI	PAPER AND PASTE-BOARD	95	53	42	...	
XXII	PROVISIONS—					
	(1) Dried Fruits and Nuts ...	605	439	166	...	
	(2) Ghi	583	607	...	24	
	(3) Others	341	596	...	255	
XXIII	RAILWAY PLANT AND ROLLING STOCK CARRIED FOR THE PUBLIC AND FOREIGN RAILWAYS—					
	(1) Locomotives, Engines and Tenders and parts thereof	828	531	297	...	
	(2) Carriages and trucks and parts thereof	242	946	...	704	
	(3) Materials—					
	(a) Steel rails and fish-plates ...	359	686	...	327	
	(b) Sleepers and keys of steel and cast-iron	1,868	1,788	80	...	
	(c) Others	4,319	6,066	...	1,747	
XXIV	SALT	23,970	16,664	7,306	...	
XXV	SALTPETRE AND OTHER SALINE SUBSTANCES—					
	(1) Saltpetre	1,519	804	715	...	
	(2) Other saline substances ...	680	122	558	...	

No.	Articles.	Total 1903.	Total 1902.	Increase.	Decrease.	REMARKS.
		Tons.	Tons.	Tons.	Tons.	
XXVI	SILK—					
	(1) Raw—					
	(a) Foreign	17	5	12	...	
	(b) Indian	...	1	...	1	
	(2) Piece-goods—					
	(a) Foreign	2	...	2	...	
	(b) Indian	9	1	8	...	
XXVII	SPICES—					
	(1) Betelnuts	71	46	25	...	
	(2) Cardamoms	4	11	...	7	
	(3) Chillies	135	202	...	67	
	(4) Ginger	27	10	17	...	
	(5) Pepper	72	36	36	...	
	(6) Others	315	223	92	...	
XXVIII	STONE AND LIME	3,450	4,787	...	1,337	
XXIX	SUGAR—					
	(1) Refined or crystallized, including sugarcandy	2,374	2,449	...	75	
	(2) Unrefined—					
	(a) Sugar	5,211	7,038	...	1,827	
	(b) *Gur*, *rab*, jaggery, molasses, and other saccharine produce	5,440	5,521	...	81	
XXX	TEA—					
	(1) Foreign	9	12	...	3	
	(2) Indian	12	5	7	...	
XXXI	TOBACCO—					
	(1) Unmanufactured	1,888	2,841	...	953	
	(2) Manufactured—					
	(a) Cigars	2	28	...	26	
	(b) Other sorts	185	107	78	...	
XXXII	WOOD—					
	(1) Timber, unwrought	1,425	2,263	...	838	
	(2) Manufactures	254	266	...	12	
XXXIII	WOOL—					
	(1) Raw	345	248	97	...	
	(2) Manufactured—					
	(a) Carpets and rugs ...	...	1	...	1	
	(b) Piece-goods, European ...	294	...	294	...	
	(c) Piece-goods, Indian ...	92	31	61	...	
	(d) Other sorts of manufactures ...	31	1	30	...	
XXXIV	ALL OTHER ARTICLES OF MERCHANDISE—					
	(1) Firewood	9,032	1,780	7,252	...	
	(2) Others	15,326	17,322	...	1,996	
	TOTAL ...	177,537	207,454	36,913	66,830	
	NET DECREASE ...	...	...	...	29,917	

TRAFFIC AUDIT OFFICE,
AJMER:
The 3rd July 1903.

C. R. HOSKYN, MAJOR, R.E.,
Chief Auditor and Accountant.

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for first 11 days of July 1903 on 162·24 miles open

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other Earnings (estimated).	Total Earnings.	Traffic train-miles run.		
	Number of Passengers.	Coaching Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. Srs.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the period	35,731	30,852 0 0	106,755 0	14,526 0 0	61 0 0	45,439 0 0	15,073	5,644	20,717
Or per mile of Railway	...	190 2 7	...	89 8 7	0 6 0	280 1 2	...	...	...
For previous weeks of half-year	...	...	...	...	...	...	...	...	...
Total for 1$\frac{4}{7}$ weeks	35,731	30,852 0 0	106,755 0	14,526 0 0	61 0 0	45,439 0 0	15,073	5,644	20,717
COMPARISON.									
Total for corresponding 12 days of July of previous year	40,898	32,090 5 1	148,493 30	19,646 11 0	93 9 0	51,830 9 1	14,518	8,265	22,783
Per mile of Railway corresponding period of previous year.	...	197 12 9	...	121 1 6	0 9 3	319 7 6	...	...	...
Total for corresponding 1$\frac{5}{7}$ weeks of previous year ...	40,893	32,090 5 1	148,493 30	19,646 11 0	93 9 0	51,830 9 1	14,518	8,265	22,783

EAST INDIAN RAILWAY,
AUDIT OFFICE:
The 16th July 1903.

T. BASHFORD,
Chief Auditor.

DELHI-UMBALLA-KALKA RAILWAY.

Abstract of progressive weekly returns of all earnings for 1903 in comparison with 1902.

1903.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of Railway.	Train mileage.	
		No. of passengers	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
162·24	11 days of July	35,731	30,852	106,755	14,526	61	45,439	280	20,717	2 3 1

1902.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of Railway.	Train mileage.	
		No. of passengers	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
162·24	12 days of July	40,898	32,090	148,494	19,647	94	51,831	319	22,783	2 4 5

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No. 32 Of 1903.

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, THURSDAY, AUGUST 6, 1903.

PART I.

STATISTICAL.

WEATHER, HEALTH AND CROP REPORT FOR WEEK ENDING 4th AUGUST 1903.

[Twelve out of 27 districts are dealt with.]

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
1	Hissar ...	1·34 at Sadr ... 0·27 in Hánsi. 0·43 in Bhiwáni 3·26 in Fatehabad. 2·84 in Sirsa. 1·26 in Budhláda. 1·04 in Tohána.	1. Sufficient. (Green grass available.) 2. Good.	Wheat 15 seers ... Bájra 18 seers. Gram 20½ seers. Bejhar 21 seers.	...	Autumn sowings progressing on un-irrigated lands. Crops on wet lands flourishing. Locusts appeared in parts and did very slight damage to crops.
2	Delhi ...	0·49 at Sadr ... 0·50 in Ballabgarh.	1. Sufficient ... 2. Good.	Wheat 15½ seers Gram 20 seers. Bájra 19¼ seers.	...	Sowings in progress.
3	Ambala ...	5·83 in Naráingarh 1·30 in Jagádhri. 0·93 at Sadr. 0·70 in Kharar. 3·50 in Rúpar. 2·45 in Kasauli.	1. Sufficient ...	Wheat 17 to 17½ seers. Gram 20 to 20½ seers. Jowár 20 to 22 seers. Bájra 18 seers. Maize 24 to 26 seers.	...	Sowings in progress.

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
4	Jullundur ...	0·25 at Sadr ...	1. Sufficient. 2. Good.	Wheat 19 seers ... Gram 23 seers. Barley 23 seers. Maize 28 seers.	...	Ploughing and sowings in progress.
5	Ferozepore ...	0·39 in Moga ... 1·17 in Zíra. 0·17 at Sadr. 0·65 in City. 1·84 in Muktsar. 0·37 in Fázilka. 2·90 in Jalálabad.	1. Sufficient ... 2. Good.	Fluctuating ...	...	Sowings continue. Condition and prospects of standing crops good. Locusts slightly damaged the crops in all tahsíls but Zíra.
6	Lahore ...	1·51 at Sadr ... 1·67 in Kasúr. 0·58 in Chunián. 0·29 in Sharakpur.	1. Plentiful ... 2. Good.	Wheat 19 seers ... Gram 22½ seers. Rice 10 seers.	...	Sowings in progress. The prospects of standing crops seem good. Locusts appeared in parts, but did no damage.
7	Amritsar ...	1·41 average ...	1. Sufficient ... 2. Good.	Wheat 19¼ seers Gram 24¼ seers. Maize 25 seers. Bájra 19 seers.	...	Crops being sown. Prospects good. Low land crops have suffered from excess of rain in parts. Locusts appeared in parts, but did no damage.
8	Siálkot ...	2·98 in Raya ... Less in other tahsíls.	1. Abundant ... 2. Good.	Barley 23 seers ...	...	Transplanting of rice in progress. Sowing of other autumn crops stopped owing to continuous rainfall.
9	Shahpur ...	1·72 at Sadr ... 2·41 in Naushahra. 0·48 in Sáhiwál 0·11 in Midh. 0·65 in Núrpur. 1·27 in Mitha Tiwána. 1·50 in Sakesar. 1·03 in Khusháb. 0·97 in Bhera. 1·70 in Miáni.	1. Sufficient ... 2. Good.	Wheat 18 to 20 seers. Barley 22 to 24 seers. Bájra 19 to 20 seers. Maize 20 seers.	...	Sowings in progress. Crops on Chenab damaged by floods.

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
10	Ráwalpindi ...	4·80 at Sadr ... 0·47 in Pindigheb. 1·30 in Fatehjang. 0·02 in Attock. 4·57 in Kahúta. 0·07 in Gujar Khan. 2·87 in Murree.	1. Sufficient ... 2. Good.	Wheat 15¾ seers Bájra 19 seers. Maize 20 to 20½ seers. Barley 20¾ seers.	...	Crops being grown. Crops damaged by insects in parts.
11	Miánwáli ...	1·51 at Miánwáli 0·61 in Isa Khel. 2·24 in Bhakkar. 0·81 in Leiah.	1. Sufficient ... 2. Good.	Wheat 16½ seers Gram 23½ seers. Jowár 25 seers. Bájra 21 seers. Barley 26 seers.	...	Sowings commenced. Crops irrigated by dams owing to the inundations of River Indus. Locusts appeared in many villages in Miánwáli Tahsíl, but did no damage.
12	Mooltan ...	0·77 in Mailsi ... 0·17 in Shujabad. 0·21 at Sadr. 0·91 in Kabírwála.	1. Sufficient ... 2. Good.	Wheat 16¾ seers Gram 20¾ seers. Maize 20 seers.	...	Sowings in progress. Locusts appeared in parts, but did no damage. Crops on alluvial lands mostly destroyed owing to heavy floods in Chenab River.

GENERAL REMARKS.

1. *Rainfall.*—Good rain has fallen throughout the Province.

2. *Prices.*—The price of wheat is rising slightly in Jullundur, Amritsar, Shahpur and Miánwáli; but falling in Ambala. The prices of other food-grains are fluctuating.

3. *Agricultural operations.*—Sowings of autumn crops continue.

4. *Crops and outturn.*—Condition and prospects of standing crops good. Autumn crops benefited greatly by recent rains, except in parts of Amritsar, where they have been damaged by excessive rain in low-lying lands.

5. *Damage done to crops.*—Crops slightly damaged by locusts in parts of Hissar and Ferozepore; by insects in parts of Ráwalpindi; and by heavy floods in parts of Shahpur and Mooltan Districts. Locusts appeared in parts of Lahore, Amritsar and Miánwáli, but did no damage.

6. *Agricultural stock.*—Cattle are generally in good condition.

7. *Pasturage.*—Fodder reported to be sufficient throughout the Province.

TULSI DAS, OFFG. SUPDT.,

for *Director of Land Records and Agriculture, Punjab.*

TABLE OF RAINFALL RECORDED AT STATIONS IN THE GUJRANWALA DISTRICT FOR THE "PUNJAB GAZETTE"

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Meteorological Division.	District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Punjab, North-West.	Gujránwála.	Rámnagar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Wazirabad ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gujranwala (Sadr Katchery).	...	...	...	0·64	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Shekhupura ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·16	...
		Háfizabad ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·12	...
		Khángáh Dográn ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

MONTH OF JUNE 1903, RECEIVED TOO LATE FOR INSERTION IN THE SUPPLEMENT TO THE FOR 23RD JULY 1903.

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.		Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1902 up to 30th June 1903.	Average rainfall from 1st October up to 30th June.	Station.	District.	Meteorological Division.
...	...	...	...	...	...	...	...	...	...	...		0	2·5	0	1·96	0	3·73	6·88	Rámnagar.	Gujránwála.	Punjab, North-West.
0·10	...	...	...	...	...	...	...	...	...	...		1	2·7	0·10	1·80	0·10	4·83	7·45	Wazirabad.		
...	...	...	...	...	...	...	...	...	...	...		1	2·9	0·64	1·98	0·64	5·98	8·39	Gujranwala (Sadr Katchery).		
...	...	...	...	...	...	...	...	...	...	...		1	1·7	0·16	1·11	0·16	3·05	4·46	Shekhupura.		
0·11	...	...	...	...	...	...	...	...	...	...		2	2·3	0·23	1·53	0·12	2·70	6·67	Háfizabad.		
...	...	...	...	...	...	...	...	...	...	...		0	2·4	0	1·38	0	2·89	5·58	Khángáh Dográn.		

TULSI DAS, SUPDT.,

Office of Director of Land Records and Agriculture, Punjab.

Notes on the Condition and Prospects of Crops, &c., in the Gujranwala District for the month of June 1903, received too late for insertion in the Supplement to the "Punjab Gazette" for 23rd July 1903.

No sowings during the month. Condition of crops average. Yield of extra rabi average. Condition of cattle good. Fodder sufficient. No complaint about the supply of canal water.

TULSI DAS, SUPDT.,

Office of Director of Land Records and Agriculture, Punjab.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE 11TH JULY 1903.

No.	Districts.	Towns.	Population according to the Census of 1901.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Cause of Death. Small-pox.	Cause of Death. Plague.	Cause of Death. Fever.	Cause of Death. Dysentery and Diarrhœa.	Cause of Death. Respiratory diseases.	Cause of Death. Injuries.	Cause of Death. All other causes.	Infants under one year of age. Males.	Infants under one year of age. Females.	Infants under one year of age. Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
1	Hissar ...	Hissar ...	17,647	5	4	9	15	9	6	..	..	...	7	...	3	...	5	2	...	2	27	45	1
2		Hánsi ...	16,523	6	7	13	11	6	5	.	...	...	8	...	1	.	2	...	...	...	41	35	2
3		Bhiwáni ...	35,917	9	16	25	23	15	8	..	...	...	9	...	5	..	9	2	2	4	36	34	3
4		Sirsa ...	15,800	6	7	13	7	3	4	...	..	...	4	1	...	...	2	...	1	1	43	23	4
5	Rohtak ...	Rohtak ...	19,766	6	3	9	18	11	7	...	..	...	11	...	1	...	6	2	2	4	24	48	5
6		Jhajjar ...	12,227	7	2	9	10	7	3	...	...	...	1	2	...	...	7	...	1	1	39	43	6
7	Gurgaon ...	Rewári ...	27,295	6	4	10	11	5	6	..	..	...	4	1	2	..	4	...	1	1	19	21	7
8		Palwal ...	12,830	9	6	15	19	6	13	..		...	7	...	3	...	9	2	3	5	61	78	8
9	Delhi ...	Delhi ...	206,534	74	60	134	216	125	91	11	5	...	121	4	41	...	34	28	20	48	34	55	9
10		Sonepat ...	12,990	5	4	9	12	7	5	...	...	...	12	...	...	...	...	...	1	1	37	50	10
11	Karnál ...	Karnál ...	22,703	6	5	11	18	8	10	...	3	...	3	2	2	1	7	3	2	5	25	41	11
12		Kaithal ...	14,408	3	1	4	19	9	10	1	3	...	11	...	1	..	3	3	2	5	15	70	12
13		Pánipat ...	26,914	12	8	20	23	11	12		2	...	12	1	...	1	7	3	3	6	39	44	13
14		Shahabad ...	11,009	3	7	10	11	5	6	..		...	3	2	5	...	1	2	1	3	48	52	14
15	Ambala ...	Ambala ...	26,744	14	4	18	13	6	7	2	..	...	4	1	1	...	5	...	1	1	35	25	15
16		Jagádhri ...	13,462	2	2	4	16	7	9	...	2	...	7	1	...	...	6	3	4	7	15	62	16
17	Hoshiárpur ...	Hoshiárpur ...	17,037	9	3	12	10	5	5	...		...	2	1	2	...	5	3	2	5	36	30	17
18		Tánda Urmar ...	10,247	1	2	3	8	4	4	...	..	...	3	...	4	...	1	1	...	1	15	41	18
19	Jullundur ...	Jullundur ...	54,455	21	11	32	30	11	19	...	...	...	21	1	6	...	2	2	4	6	31	29	19
20		Kartárpur ...	10,840	4	5	9	9	6	3	1	...	...	5	...	...	1	2	1	1	2	43	43	20
21	Ludhiána ...	Ludhiána ...	48,211	9	12	21	33	21	12	3	...	...	11	2	6	...	11	3	...	3	23	36	21
22		Jagraon ...	18,760	7	3	10	28	14	14	4	2	...	8	1	6	...	7	1	4	5	28	78	22
23		Ráekot ...	10,131	5	6	11	15	9	6	5	..	...	6	...	...	...	4	2	2	4	56	77	23
24	Ferozepore ...	Ferozepore ...	23,475	4	3	7	16	12	4	3	...	...	9	2	...	...	2	2	1	3	16	36	24
25	Lahore ...	Lahore ...	186,884	83	67	150	200	107	93	22	2	...	108	4	27	1	26	22	27	49	42	56	25
26		Kasúr ...	22,022	15	6	21	20	14	6	2	3	...	3	2	2	...	8	3	...	3	50	48	26

WEEKLY RETURN OF BIRTHS AND DEATHS, &c.—(CONCLUDED).

No.	Districts.	Towns.	Population according to the Census of 1901.	Births.			Deaths.			Cause of Death.								Infants under one year of age.			Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	
				Males.	Females.	Total.	Total	Males.	Females	Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhoea.	Respiratory diseases.	Injuries.	All other causes.	Males.	Females.	Total.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
27	Amritsar ...	Amritsar ...	161,039	56	64	120	90	45	45	...	5	...	49	3	18	2	13	14	10	24	39	29	[illegible]
28	Gurdáspur ...	Batála ...	27,365	16	12	28	11	5	6	2	...	...	7	...	2	...	...	2	1	3	53	21	[illegible]
29	Siálkot ...	Siálkot ...	44,789	19	25	44	20	9	11	...	...	...	7	...	6	...	7	2	4	6	51	23	[illegible]
30	Gujránwála ...	Gujránwála ...	28,356	8	10	18	9	4	5	...	...	...	5	...	2	...	2	1	2	3	33	16	[illegible]
31		Wazirabad ...	18,069	4	2	6	7	6	1	...	...	...	7	...	...	...	...	...	...	...	17	20	[illegible]
32	Gujrát ...	Gujrát ...	19,048	7	7	14	11	7	4	...	...	1	6		2	...	2	...	...	...	38	30	[illegible]
33		Jalálpur ...	10,640	4	3	7	8	3	5	...	...	...	6	...	2	...	...	2	...	2	34	39	[illegible]
34	Shahpur ...	Bhera ...	18,680	14	8	22	10	6	4	...	...	...	5	...	1	...	4	2	1	3	62	28	[illegible]
35		Khusháb ...	11,403	7	2	9	13	7	6	...	...	...	3	...	...	...	10	...	3	3	41	60	[illegible]
36	Jhelum ...	Jhelum ...	11,703	4	...	4	6	3	3	...	...	2	2	...	...	...	2	...	1	1	18	27	[illegible]
37		Pind Dádan Khan	13,770	1	4	5	9	4	5	...	...	...	7	...	...		2	1	1	2	19	34	[illegible]
38	Ráwalpindi ...	Ráwalpindi ...	47,077	11	5	16	25	18	8	...	...	...	15	1	4	1	5	4	3	7	18	29	[illegible]
39	Jhang ...	Maghiána ...	14,415	7	12	19	4	2	2	...	...	...	1	...	...	...	3	2	2	4	70	15	[illegible]
40		Chiniot ...	15,685	7	11	18	8	4	4	...	...	...	6	...	...	...	2	1	...	1	60	27	[illegible]
41	Mooltan ...	Mooltan ...	74,627	29	23	52	35	19	16	...	2	...	19	3	2	3	6	5	4	9	36	25	[illegible]
42	D. G. Khan...	Dera Gházi Khan	21,697	9	4	13	9	5	4	...	...	...	4	...	2	...	3	3	...	3	31	22	[illegible]
		GRAND TOTAL ...	1,433,194	534	450	984	1,087	590	497	66	9	3	549	35	159	10	236	129	117	246	36	40	[illegible]
	Hill Sanitaria.																						
	Simla ...		14,130	2	8	10	8	5	3	...	...	...	4	...	3	...	1	1	2	3	37	29	
	Dharmsála ...		3,288	1	1	2	1	...	1	...	...	...	...	...	1	...	...	...	...	...	32	16	
	Dalhousie ...		808	1	2	3	2	2	...	...	...	...	...	1	1	...	...	1	...	1	195	129	
	Murree ...		1,517	...	2	2	1	1	...	...	...	...	1	...		...	...	...	...	...	71	36	

NOTE.—The birth and death rates of the above towns are calculated on the basis of the population enumerated in the Census of 1901.

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 3[illegible]th July 1903.

C. J. BAMBER, LIEUT.-COL., I. M. S.,
Sanitary Commissioner, Punjab.

REMARKS BY THE SANITARY COMMISSIONER, PUNJAB, ON THE GENERAL HEALTH OF THE PRINCIPAL TOWNS DURING THE WEEK ENDING SATURDAY, THE 11TH JULY 1903.

Births and Deaths in Municipal Towns.—In the 42 large Municipal towns 984 births were registered (534 males and 450 females), giving a birth-rate of 36 per *mille* of population; 1,087 deaths were registered (590 males and 497 females), giving a death-rate of 40 per *mille* of population.

There were 2 deaths registered from plague in Jhelum, and 1 in Gujrát.

There were 32 deaths registered from cholera in Lahore, 11 in Delhi, 5 in Ráekot, 4 in Jagraon, 3 each in Ludhiána, and Ferozepore, 2 each in Ambala, Kasúr and Batála, and 1 each in Kaithal and Kartárpur.

From small-pox 5 deaths each were registered in Delhi and Amritsar, 3 each in Karnál, Kaithal, and Kasur, and 2 each in Pánipat, Jagádhri, Jagraon, Lahore and Mooltan.

The deaths from all causes in the four largest towns were registered at the following rates:—Delhi 55 per 1,000 against 38 in the corresponding week of the previous year, in Lahore 56 against 32, in Amritsar 29 against 38, in Mooltan 25 against 27.

C. J. BAMBER, LIEUT.-COL., I. M. S.,
Sanitary Commissioner, Punjab.

MORTUARY RETURN FOR

Deaths registered from different causes in each district

No.	DISTRICT.	Population according to Census of 1901.	Births.	Deaths.	Birth-rate per *mille* per annum.	Death-rate per *mille* per annum.	CAUSE — CHOLERA. Males.	Females.	Total.	SMALL- — *Children under one year.* Males.	Females.	*C[illegible] to under 10 years.* Males.	Females.
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	Hissar ...	781,717	1,539	2,079	23	31	1	...	1	2	3	14	5
2	Rohtak ...	630,672	1,141	1,804	21	34	2	3	5	...	...	1	1
3	Gurgaon ...	746,208	1,538	2,502	24	39	...	...	...	7	4	31	24
4	Delhi ...	686,998	1,603	2,647	27	45	7	1	8	...	1	3	3
5	Karnál ...	883,225	2,513	4,172	33	56	194	143	337	13	15	36	31
6	Ambala ...	763,250	1,983	3,197	31	49	37	25	62	11	10	31	22
7	Simla ...	35,579	65	105	22	3[illegible]	...	...	...	1	...	...	...
8	Kángra ...	764,441	1,9[illegible]8	2,367	30	36	5	2	7	...	1	...	...
9	Hoshiárpur ...	989,782	3,118	6,530	37	78	16	12	28	2	2	8	16
10	Jullundur ...	904,307	2,677	9,606	35	125	22	25	47	3	4	6	5
11	Ludhiána ...	673,097	1,999	3,6[illegible]5	35	63	84	51	135	12	11	25	25
12	Ferozepore ...	932,206	2,447	5,0[illegible]3	31	63	59	29	88	17	27	69	45
13	Montgomery ...	497,706	1,351	946	32	22	7	4	11	4	5	14	20
14	Lahore ...	1,146,029	3,647	11,458	37	118	56	41	97	23	16	45	56
15	Amritsar ...	1,022,438	3,465	10,330	40	119	17	4	21	11	9	17	16
16	Gurdáspur ...	936,784	3,247	4,997	41	63	...	2	2	9	6	13	16
17	Siálkot ...	1,071,327	4,155	7,246	46	80	...	...	...	7	13	11	24
18	Gujránwála ...	890,577	2,350	12,487	31	165	...	...	...	..	2	2	4
19	Gujrát ...	750,548	2,330	2,943	37	46	...	...	...	21	19	16	20
20	Shahpur ...	524,259	1,573	1,201	35	27	...	...	...	8	7	15	15
21	Jhelum ...	590,770	1,567	1,246	31	25	27	11	38	31	29	28	38
22	Ráwalpindi ...	886,064	2,668	2,375	35	32	5	1	6	53	44	92	77
23	Miánwáli ...	424,588	1,101	1,145	31	32	...	...	...	10	10	28	23
24	Jhang ...	1,002,656	3,690	3,704	43	43	38	14	52	21	15	36	24
25	Mooltan ...	697,859	2,046	1,743	35	29	...	...	...	12	7	26	31
26	Muzaffargarh ...	405,656	1,163	8[illegible]0	34	26	6	5	11	14	6	11	18
27	D. G. Khan ...	469,947	922	868	23	22	3	...	3	5	6	8	7
	TOTAL ..	20,108,690	57,858	107 2[illegible]6	34	63	586	373	959	297	272	586	566
	Total in previous month.	...	62,282	128 106	38	78	136	93	229	234	200	432	421
	Total in same month of past year.	...	55,556	84,535	33	49	13	15	28	236	190	5[illegible]2	479

THE MONTH OF MAY 1903.

of the Punjab during the month of May 1903.

OF DEATH.

POX.			PLAGUE.			FEVERS.			DYSENTERY AND DIARRHŒA.			DISTRICT.	No.
Ten and over 10 years.													
Males.	Females.	Total of small-pox.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.		
15	16	17	18	19	20	21	22	23	24	25	26	2	1
1	1	26	75	99	174	749	649	1,398	18	20	38	Hissar	1
...	...	2	2	2	4	831	677	1,508	7	1	8	Rohtak	2
5	4	75	103	134	237	797	741	1,538	38	27	65	Gurgaon	3
1	...	8	...	...	...	962	914	1,876	45	41	86	Delhi	4
10	9	114	52	61	113	1,304	1,235	2,539	39	39	78	Karnál	5
6	9	89	258	377	635	678	695	1,376	79	49	128	Ambala	6
1	2	4	...	...	...	19	20	39	1	...	1	Simla	7
1	1	3	3	...	3	799	808	1 607	56	45	101	Kángra	8
13	16	57	1,290	2,200	3 490	726	897	1,623	78	60	138	Hoshiárpur	9
3	3	24	2,406	4,046	6,452	758	1,037	1,795	65	55	120	Jullundur	10
4	14	01	610	831	1,441	474	497	971	38	24	62	Ludhiána	11
14	12	184	671	1,061	1 732	962	1,086	2,018	45	31	76	Ferozepore	12
3	7	53	41	58	99	212	178	390	6	5	11	Montgomery	13
16	27	183	3,058	4 6 6	7724	857	1,159	2,016	39	23	62	Lahore	14
7	6	66	2,325	3 870	6,195	1,106	1,530	2,636	37	40	77	Amritsar	15
8	18	70	661	1,245	1,906	773	938	1 711	71	59	130	Gurdáspur	16
3	1	59	1,730	2 838	4,568	722	893	1,615	37	24	61	Siálkot	17
...	1	9	4,683	5 971	10 654	591	678	1,269	14	16	30	Gujránwála	18
1	7	84	498	793	1,291	455	531	985	16	16	32	Gujrát	19
2	3	50	86	139	225	280	265	545	14	6	20	Shahpur	20
12	10	148	12	10	22	341	341	682	19	15	34	Jhelum	21
13	26	305	...	...	...	720	759	1,479	45	28	73	Ráwalpindi	22
10	11	92	...	...	...	399	410	809	20	14	40	Miánwáli	23
14	7	117	354	470	824	965	879	1,844	22	17	39	Jhang	24
18	3	97	...	...	...	647	596	1,243	9	10	19	Mooltan	25
20	18	87	...	...	...	322	310	632	7	3	10	Muzaffargarh	26
16	12	54	1	...	1	365	321	686	6	4	10	Dera Gházi Khan	27
202	228	2,151	18,919	28,871	47,790	17,814	19,047	36,861	877	672	1,549	TOTAL.	
179	177	1,653	32,275	41,138	73 414	17,564	17,300	34,864	602	427	1,029	Total in previous month.	
230	225	1,902	9,760	14,339	24,099	20,417	19,415	39,832	671	514	1,185	Total in same month of past year.	

Deaths registered from different causes in each Distri[ct]

No.	DISTRICT.	Population according to Census of 1901.	RESPIRATORY DISEASES.			CAUSE OF — INJU[RIES] — Suicide.			Wounding.			Accidents.		
			Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
1	2	3	27	28	29	30	31	32	33	34	35	36	37	38
1	Hissar ...	781,717	41	35	76	...	...	...	—	...	...	7	5	12
2	Rohtak ...	630,672	15	6	21	1	...	1	...	...	...	3	5	8
3	Gurgaon ...	746,208	56	55	111	2	2	4	2	...	2	14	10	24
4	Delhi ...	686,998	101	82	183	...	3	3	...	...	...	5	4	9
5	Karnál ...	883,225	105	139	245	...	...	...		...	...	6	11	17
6	Ambala ...	763,250	180	225	405	1	...	1	...	...	...	4	5	9
7	Simla ...	35,579	21	5	26	...	...		...	...	...	1	...	1
8	Kángra ...	764,441	121	112	233	...	2	2	...	1	1	8	10	18
9	Hoshiárpur ...	989,782	338	319	657	1	...	1	1	...	1	11	4	15
10	Jullundur ...	904,307	240	216	456	1	...	1	...	...	...	8	2	10
11	Ludhiána ...	673,097	151	133	284		2	2	1	...	1	13	7	20
12	Ferozepore ...	932,206	75	67	142	...	...	...	1	1	2	16	3	19
13	Montgomery ...	497,705	12	7	19	...	...	...	...	...	...	5	2	7
14	Lahore ...	1,146,029	151	143	294	2	1	3	2	...	2	20	10	30
15	Amritsar ...	1,022,438	157	183	340	...	...	...	1	2	3	14	7	21
16	Gurdáspur ...	936,784	535	540	1,075	...	...	...	3	1	4	6	8	14
17	Siálkot ...	1,071,327	256	243	499	1	2	3	1	...	1	7	8	15
18	Gujránwála ...	890,577	51	51	102	4	...	4	2	...	2	8	2	[illegible]
19	Gujrát ...	750,548	124	104	228	...	...	...	1	...	1	4	9	[illegible]
20	Shahpur ...	524,259	15	22	37	1	...	1	1	...	1	15	8	[illegible]
21	Jhelum ...	590,770	35	30	65	—	...	...	3	...	3	4	1	[illegible]
22	Ráwalpindi ...	886,064	34	45	79	1	...	1	2	3	5	10	8	[illegible]
23	Miánwáli ...	424,588	14	9	23	...	...	...	3	...	3	2	3	[illegible]
24	Jhang ...	1,002,6[illegible]6	59	52	111	...	1	1	...	...	...	16	10	[illegible]
25	Mooltan ...	697,859	19	18	37	...	...	...	1	...	1	9	9	[illegible]
26	Muzaffargarh ...	405,656	20	16	36	...	...	...	2	...	2	6	5	[illegible]
27	Dera Ghází Khan ...	469,947	13	12	25	1	...	1	1	...	1	3	1	[illegible]
	TOTAL ...	20,108,690	2,940	2,869	5,809	16	13	29	28	8	36	225	157	[illegible]
	Total in previous month	...	2,966	2,835	5,801	18	14	32	30	11	41	196	128	[illegible]
	Total in same month of past year.	...	2,400	2,318	4,718	13	17	30	20	14	34	27[illegible]	160	[illegible]

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 27th July 1903.

of the Punjab during the month of May 1903—concluded.

DEATH—CONCLUDED.										
IES.			ALL OTHER CAUSES.			TOTAL DEATHS FROM ALL CAUSES.			DISTRICT.	
Snake-bite and killed by wild beasts.										
Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.		No.
39	40	41	42	43	44	45	46	47	2	1
...	2	2	180	172	352	1,088	991	2,079	Hissar	1
...	...	...	133	114	247	995	809	1,804	Rohtak	2
...	...	...	240	206	446	1,295	1,207	2,502	Gurgaon	3
2	...	2	252	220	472	1,378	1,269	2,647	Delhi	4
3	1	4	423	303	725	2,185	1,987	4,172	Karnál	5
1	...	1	236	255	491	1,522	1,675	3,197	Ambala	6
...	...	...	18	16	34	62	43	105	Simla	7
...	...	...	183	209	392	1,176	1,191	2,367	Kángra	8
3	...	3	291	226	517	2,778	3,752	6,530	Hoshiárpur	9
...	...	...	2[illegible]2	349	701	3,864	5,742	9,606	Jullundur	10
...	...	...	304	304	608	1,716	1,899	3,615	Ludhiána	11
1	...	1	354	367	721	2,284	2,729	5,013	Ferozepore	12
...	2	2	193	161	354	497	449	946	Montgomery	13
4	2	6	520	521	1,041	4,793	6,665	11,458	Lahore	14
1	1	2	482	487	969	4,175	6,155	10,330	Amritsar	15
4	1	5	49	31	80	2,132	2,865	4,997	Gurdáspur	16
1	1	2	229	194	423	3,005	4,241	7,246	Siálkot	17
2	...	2	218	187	405	5,575	6,912	12,487	Gujránwála	18
...	1	1	164	143	307	1,300	1,643	2,943	Gujrát	19
4	...	4	167	128	295	608	593	1,201	Shahpur	20
2	3	5	131	113	244	645	601	1,246	Jhelum	21
2	...	2	233	174	407	1,210	1,165	2,375	Ráwalpindi	22
...	1	1	81	91	172	573	572	1,145	Miánwáli	23
2	...	2	382	306	688	1,909	1,795	3,704	Jhang	24
3	1	4	192	132	324	936	807	1,743	Mooltan	25
3	1	4	49	38	87	460	420	880	Muzaffargarh	26
...	2	2	43	38	81	465	403	868	D. G. Khan	27
38	19	57	6,098	5,485	11,583	48,626	58,580	107,206	TOTAL	
29	16	45	5,639	5,035	10,674	60,311	67,795	128,106	Total in previous month	
5[illegible]	14	65	6,345	5,865	12,210	40,970	43,565	84,535	Total in same month of past year	

C. J. BAMBER, LIEUT.-COL., I. M. S.,

Sanitary Commissioner, Punjab.

Remarks by the Sanitary Commissioner, Punjab.

FIFTY-SEVEN THOUSAND EIGHT HUNDRED AND FIFTY-EIGHT births were registered in the Province during the month of May 1903, giving a birth-rate of 34 per *mille* of population. Of the total number of births, 30,554 were boys and 27,304 were girls.

The total number of deaths registered from all causes in the Province during the month of May 1903 was 107,206 against 128,106 in the previous month, and 84,535 in the corresponding month of the past year, giving an annual death-rate of 63, 78 and 49 per *mille* of population per annum respectively. The death-rate from plague during the month was 28 per *mille.*

There were 959 deaths registered under the head of cholera against 229 in the previous month and 28 in the corresponding month of the previous year.

From small-pox 2,151 deaths were registered against 1,653 in the previous month and 1,902 in the corresponding month of the past year; plague 47,790 against 73,414 and 24,099; fevers 36,861 against 34,864 and 39,832; dysentery and diarrhœa 1,549 against 1,029 and 1,185; respiratory diseases 5,809 against 5,801 and 4,718. During the month there were 29 deaths registered from suicide against 32 in the past month; wounding 36 against 41; accidents 382 against 324; snake-bite and killed by wild beasts 57 against 45; and from all other causes 11,583 against 10,674 and 12,210 in the corresponding month of the past year.

The largest number of deaths from plague during the month of May 1903 was registered in the following districts:—Gujránwála 10,654, Lahore 7,724, Jullundur 6,452, Amritsar 6,195, Siálkot 4,568, and Hoshiárpur 3,490.

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 27th July 1903.

C. J. BAMBER, LIEUT.-COL., I. M. S.,
Sanitary Commissioner, Punjab.

Statement showing the Number of Births registered according to classes in the several districts of the Punjab during the month of May 1903

No.	Districts.	Christians.			Hindus.			Muhammadans.			Other classes.			Total.			Birth-rate per mille per annum.	No.
		Boys.	Girls.	Total.	Boys.	Girls.	Total.	Boys.	Girls.	Total.	Boys.	Girls.	Total.	Boys.	Girls	Total.		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
1	Hissar ...	1	1	2	590	530	1,120	213	204	417	...	...	...	804	735	1,539	23	1
2	Rohtak ...	...	...	...	513	442	955	91	95	186	...	...	...	604	537	1,141	21	2
3	Gurgaon ...	...	...	...	499	458	957	307	274	581	...	...	...	806	732	1,538	24	3
4	Delhi ...	1	1	2	584	545	1,129	241	224	465	1	6	7	827	776	1,603	27	4
5	Karnál ...	...	...	...	975	814	1,789	374	350	724	...	...	...	1,349	1,164	2,513	33	5
6	Ambala ...	...	...	...	729	674	1,403	292	288	580	...	...	...	1,021	962	1,983	31	6
7	Simla ...	1	...	1	26	21	47	9	8	17	...	...	...	36	29	65	22	7
8	Kángra ...	...	...	...	964	895	1,859	53	46	99	...	...	...	1,017	941	1,958	30	8
9	Hoshiárpur ...	...	1	1	1,111	961	2,072	523	522	1,045	...	...	...	1,634	1,484	3,118	37	9
10	Jullundur ...	...	...	...	749	637	1,386	672	619	1,291	...	...	...	1,421	1,256	2,677	35	10
11	Ludhiána ...	...	...	...	693	601	1,294	378	327	705	...	...	...	1,071	928	1,999	35	11
12	Ferozepore ...	...	...	...	636	521	1,157	662	628	1,290	...	...	...	1,298	1,149	2,447	31	12
13	Montgomery ...	...	...	...	185	153	338	542	473	1,015	...	...	...	727	626	1,353	32	13
14	Lahore ...	3	1	4	467	444	911	1,487	1,242	2,729	2	1	3	1,959	1,688	3,647	37	14
15	Amritsar ...	2	2	4	971	783	1,754	887	820	1,707	...	...	...	1,860	1,605	3,465	40	15
16	Gurdáspur ...	2	3	5	858	756	1,614	844	784	1,628	...	...	...	1,704	1,543	3,247	41	16
17	Siálkot ...	13	9	22	620	533	1,153	1,538	1,431	2,969	6	5	11	2,177	1,978	4,155	46	17
18	Gujránwála ...	8	9	17	259	241	500	991	842	1,833	...	...	...	1,258	1,092	2,350	31	18
19	Gujrát ...	...	...	...	169	119	288	1,079	963	2,042	...	...	...	1,248	1,082	2,330	37	19
20	Shahpur ...	...	...	...	119	107	226	676	671	1,347	...	...	...	795	778	1,573	35	20
21	Jhelum ...	...	...	...	84	59	143	704	720	1,424	...	...	...	788	779	1,567	31	21
22	Ráwalpindi ...	...	...	...	105	127	232	1,329	1,102	2,431	3	2	5	1,437	1,231	2,668	35	22
23	Miánwáli ...	...	...	...	84	49	133	521	447	968	...	...	...	605	496	1,101	31	23
24	Jhang ...	9	13	22	473	401	874	1,417	1,372	2,789	...	5	5	1,899	1,791	3,690	43	24
25	Mooltan ...	...	...	...	167	155	322	913	811	1,724	...	...	...	1,080	966	2,046	35	25
26	Muzaffargarh ...	...	...	...	66	52	118	548	497	1,045	...	...	...	614	549	1,163	34	26
27	Dera Gházi Khan	...	...	...	67	42	109	443	360	803	5	5	10	515	407	922	23	27
	TOTAL ...	40	40	80	12,763	11,120	23,883	17,734	16,120	33,854	17	24	41	30,554	27,304	57,858	34	

SANITARY COMMISSIONER'S OFFICE, LAHORE:
The 27th July 1903.

C. J. BAMBER, LIEUT.-COL., I. M. S.,
Sanitary Commissioner, Punjab.

STATEMENT

IRRIGATION OPERATIONS OF THE RABI CROP O[illegible]

Comparative Abstract of Irrigation [illegible]

DISTRICTS.	OF THE DISTRICT. Total area in acres.	Culturable area in acres.	Cultivated area in acres.	Culturable area commanded by canals in acres.	Culturable area at present irrigable by canals in acres.	AREA IRRIGATED IN ACRES. Rabi 1902-03.	Rabi 1901-0[illegible]
1	2	3	4	5	6	7	8
Ambala	1,188,470	859,784	765,799	4,805	2,493	1,190	1,995
Karnál	2,015,402	1,728,903	1,154,752	598,682	235,440	81,188	88,489
Rohtak	1,154,183	1,085,160	967,090	506,690	178,000	54,308	58,167
Delhi	821,716	676,039	551,866	175,041	82,754	28,077	51,26[illegible]
Hissar	3,320,597	3,184,983	2,619,531	492,208	195,367	94,567	81,25[illegible]
Jínd State	805,760	...	...	115,019	62,468	19,667	20,34[illegible]
Bikaner State	...	...	...	1,762	642	...	13[illegible]
Kalsia State	107,520	...	...	2,451	1,382	884	1,23[illegible]
Patiála State	3,468,160	...	...	202,442	50,265	22,082	19,1[illegible]
Total Western Jumna Canal, including Sirsa Branch ...	...	...	...	2,099,100	808,811	301,963	322,0[illegible]
Gurdáspur	1,167,615	944,259	851,176	139,639	52,821	29,969	27,2[illegible]
Amritsar	997,636	875,969	788,617	629,342	311,239	179,516	189,33[illegible]
Lahore	2,308,182	1,860,638	1,350,584	710,276	485,014	243,419	264,24[illegible]
Montgomery	2,953,203	2,431,777	684,306	...	...	106	...
Total Bári Doáb Canal ...	...	...	...	1,479,257	849,074	453,010	480,79[illegible]
Ludhiána	890,553	819,515	767,285	267,628	70,507	24,574	41,6[illegible]
Ferozepore	2,610,829	2,447,975	2,170,070	1,363,157	434,667	316,831	356,[illegible]
Hissar	3,320,597	3,184,983	2,619,531	42,961	9,780	2,717	4,57[illegible]
Farídkot State...	411,526	...	...	251,257	79,709	47,564	63,0[illegible]
Nábha State	593,920	...	...	145,642	39,817	22,182	26,[illegible]
Patiála State	3,468,160	...	...	358,166	108,618	46,390	57,[illegible]
Jínd State	805,760	...	...	14,675	3,671	977	1,8[illegible]
Kalsia State	107,520	...	...	12,924	3,231	1,403	2,3[illegible]
Total British ...	...	...	...	2,456,410	750,000	462,638	553,5[illegible]
Native States Branches.							
Patiála State	...	...	...	1,629,000	420,000	172,562	213,31[illegible]
Nábha State	...	...	...			15,506	24,415
Jínd State	...	...	...			15,832	17,698
Total Sirhind Canal ...	...	...	...	4,085,410	1,170,000	666,538	808,947
Gujránwála	1,907,895	1,757,549	1,133,834	785,223	337,304	256,443	263,938
Jhang	4,373,258	4,373,258	1,739,745	2,090,871	1,143,612	875,526	815,261
Montgomery	2,953,203	2,431,777	684,306	75,413	16,993	2,722	1,70[illegible]
Lahore	2,308,182	1,860,638	1,350,584	80,859	30,261	7,357	1,11[illegible]
Total Chenab Canal ...	...	...	...	3,032,366	1,528,170	1,142,048	1,082,01[illegible]
Shahpur	3,031,923	1,988,078	789,287	687,864	247,993	96,601	49,03[illegible]
Jhang	4,373,258	4,373,258	1,739,345	280,713	18,533	5,034	4,40[illegible]
Total Jhelum Canal ...	...	...	...	968,577	266,525	101,635	53,439
Lahore	2,308,182	1,860,638	1,350,584	213,846	71,282	36,228	31,53[illegible]
Montgomery	2,953,203	2,431,777	684,306	553,908	262,710	64,773	53,71[illegible]
Total Upper Sutlej Canals ...	...	...	...	767,754	333,992	101,001	85,24[illegible]
Mooltan	3,808,616	3,443,519	1,003,381	344,000	194,900	26,716	40,17[illegible]
Total Sidhnai Canal ...	...	...	...	344,000	194,900	26,716	40,17[illegible]
GRAND TOTAL ...	...	...	...	12,776,464	5,150,473	2,792,911	2,872,6[illegible]

LAHORE:
The 30th July 1903.

No. I.

1902-03 ON MAJOR IRRIGATION WORKS.

Rainfall in the Canal Districts of the Punjab.

IN COMPARISON WITH LAST CROP.		RAINFALL IN RABI MONTHS (INCHES).													
		October.		*November.*		*December.*		*January.*		*February.*		*March.*		*Total.*	
Increase.	De-crease.	1902.	1901.	1902.	1901.	1902.	1901.	1903.	1902.	1903.	1902.	1903.	1902.	1902-03.	1901-0
9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
...	805	1·7	0·4	...	...	...	0·2	1·2	...	0·1	...	0·2	0·1	3·2	0·
...	7,301	0·8	...	...	...	...	0·1	0·6	...	...	0·1	...	...	1·4	0·
...	3,859	0·2	...	...	...	...	0·3	0·2	...	...	...	...	...	0·5	0·
...	23,187	0·2	...	...	...	...	0·4	0·2	...	...	...	...	...	0·4	0·
13,314	...	...	...	...	...	...	0·1	0·2	...	...	...	...	...	...	...
...	680	0·3	...	...	...	...	...	0·5	...	...	...	...	...	0·2	0·
...	138	0·5	...	...	...	...	0·1	...	...	...	...	...	...	0·8	...
...	350	...	...	...	...	...	...	...	...	...	...	...	...	0·5	0·
2,944	...	0·1	...	...	...	...	...	0·5	...	...	...	...	...	0·6	...
16,258	36,320														
20,062															
2,758	...	0·03	...	...	...	...	...	1·63	...	...	...	2·59	0·65	4·25	0·65
...	9,820	0·20	...	...	...	...	...	1·13	...	...	...	2·98	0·59	4·31	0·59
...	20,828	0·41	...	...	...	...	...	0·67	...	...	0·02	1·38	0·35	2·46	0·37
106	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2,864	30,648														
27,784															
...	17,097	0·18	...	...	...	...	0·15	1·15	...	...	...	0·76	0·20	2·09	0·35
...	39,440	0·11	...	...	...	...	...	0·14	...	...	...	0·05	0·55	0·30	0·55
...	1,655	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	15,447	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	4,775	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	10,663	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	890	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	910	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	90,877														
...	40,757	0·13	0·17	...	...	...	0·20	0·58	...	0·02	...	0·55	0·24	1·28	0·61
...	8,909														
...	1,866														
...	142,409														
...	7,495	0·22	...	...	...	...	...	0·18	...	...	0·01	1·14	0·12	1·54	0·13
60,265	...	0·09	...	...	...	...	...	0·07	...	...	...	0·63	0·24	0·79	0·24
1,016	...	0·18	...	...	...	...	...	0·25	...	0·25	...	1·05	0·17	1·28	0·17
6,241	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
67,522	7,495														
60,027															
47,566	...	0·55	...	...	...	...	...	1·75	...	...	...	12·03	0·70	14·33	0·70
[illegible]	...	...	...	...	...	...	...	0·88	...	0·05	...	3·24	0·60	4·17	0·60
48,196	...														
4,701	...	0·62	...	...	...	...	...	0·45	...	...	...	1·10	0·15	2·17	0·15
11,057	...	...	...	...	...	...	...	0·08	...	...	...	0·90	0·18	0·98	0·18
15,758	...														
...	13,462	0·05	...	...	...	...	...	0·08	...	...	...	0·41	0·04	0·54	0·04
...	13,462														
...	79,736														

J. BENTON,

Secretary to Government, Punjab,

STATEMENT

IRRIGATION OPERATIONS OF THE RABI CROP

Statement in Acres of Crops

Description of Crops.	Ambala.	Karnál.	Rohtak.	Delhi.	Hissar.	Gurdáspur.	Amritsar.	Lahore.	Ludhiána.
1	2	3	4	5	6	7	8	9	10
Wheat	130	62,557	44,818	22,876	35,072	11,179	66,593	157,994	11,376
Barley	...	406	2,582	76	12,044	367	2,062	1,585	865
Mixed grain	...	3,626	1,305	203	26,797	6,738	25,991	42,566	5,333
Other crops	1,060	14,599	5,603	4,922	23,371	11,685	84,870	84,8[illegible]9	7,000
Total Rabi, 1902-03	1,[illegible]90	81,188	54,308	28,077	97,284	29,969	179,516	287,004	24,574
Ditto, 1901-02	1,995	88,489	58,167	51,264	85,625	27,211	189,336	296,890	41,671
Increase in 1902-03	...	...	...	...	11,659	2,738	...	...	...
Decrease in 1902-03	805	7,301	3,859	23,187	...	...	9,820	9,886	[illegible]

LAHORE:
The 30th July 1903.

No. II.

OF 1902-03 ON MAJOR IRRIGATION WORKS.

irrigated in Canal Districts.

	Ferozepore.	Gujránwála.	Jhang.	Shahpur.	Bikáner State.	Kalsia State.	Faridkot State.	Nábha State.	Patiála State.	Jínd State.	Montgomery.	Mooltan.	Total.
	11	12	13	14	15	16	17	18	19	20	21	22	23
	110,343	181,698	636,385	88,078	...	478	20,099	13,912	100,387	22,794	33,585	13,472	1,633,826
	45,252	7,528	11,938	1,127	...	6	5,732	5,008	39,200	2,515	451	358	139,103
	12,423	6	39	51	...	501	1,254	3,503	34,516	4,563	8,590	...	178,005
	148,813	67,211	232,198	7,345	...	1,302	20,479	15,265	66,931	6,604	24,973	12,886	841,977
	316,831	256,443	880,560	96,601	...	2,287	47,564	37,688	241,034	36,476	67,601	26,716	2,792,911
	356,271	263,938	819,665	49,035	138	3,547	63,011	51,372	289,510	39,912	55,422	40,178	2,872,647
	...	...	60,895	47,566	...	...	...	...	...	...	12,179	...	...
	39,440	7,495	...	...	138	1,260	15,447	13,684	48,476	3,436	...	13,462	79,736

J. BENTON,

Secretary to Government, Punjab,

Public Works Department, Irrigation Branch.

STATEMENT

IRRIGATION OPERATIONS OF THE RABI CROP

Statement in Acres of Crop

Description of Crops.	Western Jumna Canal.					Bari Doab Canal.				Jhelum Canal.			
	Karnál Division.	Jínd Distributaries.	Delhi Division.	Hissar Division.	Total.	1st Division.	2nd Division.	3rd Division.	Total.	1st Division.	2nd Division.	3rd Division.	Total.
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Wheat ...	48,876	15,611	81,817	43,977	190,281	62,652	49,419	105,950	218,030	6,617	51,680	34,339	[illegible]
Barley ...	353	715	1,349	13,544	17,761	1,085	1,670	980	3,735	162	727	297	[illegible]
Mixed grain ...	3,468	1,538	1,666	31,614	38,286	33,850	7,833	19,030	60,713	...	50	1	[illegible]
Other crops ...	13,910	1,803	13,158	26,764	55,635	57,304	51,260	61,968	170,532	455	3,337	3,970	[illegible]
Total Rabi 1902-03.	66,607	19,667	99,790	115,899	301,963	154,891	110,182	187,937	453,010	7,234	55,794	38,607	[illegible]
Ditto, 1901-02...	67,053	20,347	134,777	99,848	322,025	141,980	107,203	231,611	480,794	...	13,723	39,716	[illegible]
Increase in 1902-03.	...	...	...	16,051	...	12,911	2,979	...	...	7,234	42,071	...	[illegible]
Decrease in 1902-03.	446	680	34,987	...	20,062	...	...	43,674	27,784	...	...	[illegible]	...

LAHORE :
The 30th July 1903.

No. III.

OF 1902-03 ON MAJOR IRRIGATION WORKS.

irrigated in Canal Divisions.

Sirhind Canal.					Chenab Canal.						Upper Sutlej Inundation Canals.	Sidhnai Canal.	Grand Total.
Ludhiána Division.	Ferozepore Division.	Bhatinda Division.	Native States.	Total.	Khánki Division.	Lyallpur Division.	Upper Gugera Division.	Lower Gugera Division.	Jhang Division.	Total.		Mooltan Canals Division.	
15	16	17	18	19	20	21	22	23	24	25	26	27	28
25,449	90,913	47,690	90,509	254,561	55,171	177,735	217,874	183,537	188,039	822,356	42,490	13,472	1,633,826
969	27,815	36,403	30,738	95,925	1,208	7,817	3,604	2,575	4,290	19,494	644	358	139,103
15,800	1,153	10,791	27,994	55,738	...	...	39	...	6	45	23,172	...	178,005
18,603	105,763	81,289	54,659	260,314	14,983	72,085	73,871	77,681	61,533	300,153	34,695	12,886	841,977
60,821	225,644	176,173	203,900	666,538	71,362	257,637	295,388	263,793	253,868	1,142,048	101,001	26,716	2,792,911
87,939	274,824	190,752	255,432	808,947	82,085	254,604	278,161	222,006	245,165	1,082,021	85,243	40,178	2,872,647
...	...	...	...	...	...	3,033	17,227	41,787	8,703	60,027	15,758	...	...
27,11[illegible]	49,180	14,579	51,532	142,409	10,723	...	...	...	...	...	...	13,462	79,736

J. BENTON,

Secretary to Government, Punjab,
Public Works Department, Irrigation Branch.

IRRIGATION

COMPARATIVE ABSTRACT OF IRRIGATION AND RAINFALL FOR THE

IRRIGATED BY MAJOR

CIVIL DISTRICTS.	OF THE CIVIL DISTRICT: Population based on the Census of 1901.	OF THE CIVIL DISTRICT: Total area in acres.	OF THE CIVIL DISTRICT: Culturable area in acres.	OF THE CIVIL DISTRICT: Cultivated area in acres.	Culturable area commanded by canals in acres.	Area at present estimated as annually irrigable.
1	2	3	4	5	6	7
Ambala	815,880	1,188,470	859,784	765,799	4,805	2,493
Karnál	883,225	2,015,402	1,728,093	1,154,752	59[illegible],682	235,440
Rohtak	620,672	1,154,183	1,085,160	967,090	506,690	178,000
Delhi	689,039	821,716	676,039	551,866	175,041	82,754
Hissar	781,717	3,320,597	3,184,983	2,6[illegible]9,531	492,208	195,367
Jínd State	282,003	805,760	...	...	115,019	62,468
Bikáner State	584,712	...	...	...	1,762	642
Kalsia State	67,181	107,520	...	...	2,451	1,382
Patiála State	1,596,692	3,468,160	...	...	202,442	50,265
Total Western Jumna Canal including Sirsa Branch.	...	...	...	...	2,099,100	808,811
Gurdáspur	940,334	1,167,615	944,259	851,176	139,639	52,821
Amritsar	1,023,828	997,636	875,069	788,617	629,342	311,239
Lahore	1,162,109	2,308,182	1,860,638	1,350,584	710,276	485,014
Montgomery	463,586	2,953,203	2,431,777	684,3[illegible]6	...	...
Total Bári Doáb Canal	...	...	...	...	1,479,257	849,074
Ludhiána	673,097	890,553	819,515	767,285	267,628	70,507
Ferozepore	958,072	2,610,829	2,447,975	2,170,070	1,363,157	434,667
Hissar	781,717	3,320,597	3,184,983	2,619,531	42,961	9,780
Farídkot State	124,012	411,520	...	...	251,257	79,709
Nábha State	207,949	593,920	...	...	145,642	39,817
Patiála State	1,596,692	3,468,160	...	...	358,166	108,618
Jínd State	282,003	805,760	...	...	14,675	3,671
Kalsia State	67,181	107,520	...	...	12,924	3,231
Total British Branches ...	...	...	...	...	2,456,410	750,000
Patiála State ... } Irrigated by Native States Branches	1,596,692	...	...	...	} 1,629,000	420,000
Nábha State ... }	207,949	...	...	...		
Jínd State ... }	282,003	...	...	...		
Total Sirhind Canal ...	...	...	...	...	4,085,410	1,170,000
Gujránwála	756,797	1,907,805	1,757,549	1,133,834	785,223	337,304
Jhang	(a) 1,170,556	4,373,258	4,373,258	1,739,345	2,090,871	1,143,612
Montgomery	463,586	2,953,203	2,431,777	684,306	75,413	16,993
Lahore	1,162,109	2,308,182	1,860,638	1,350,584	80,859	30,261
Total Chenab Canal ...	...	...	...	...	3,032,366	1,528,170
Shahpur	524,250	3,031,923	1,988,078	789,287	687,864	247,093
Jhang	378,695	4,373,258	4,373,258	1,739,345	280,713	18,513
Total Jhelum Canal ...	...	...	...	...	968,577	266,526
Lahore	1,162,109	2,308,182	1,860,638	1,350,584	21[illegible],846	71,282
Montgomery	463,586	2,953,203	2,431,777	684,306	553,908	262,710
Total Upper Sutlej Canal ...	...	...	...	...	767,754	333,992
Mooltan	710,626	3,808,616	3,443,519	1,003,381	344,000	194,900
Total Sidhnai Canal ...	...	...	...	...	344,000	194,900
GRAND TOTAL ...	...	...	...	...	12,776,464	5,150,473

(a) Includes population of the

LAHORE :

OPERATIONS, 1902-03.

YEARS 1901-02 AND 1902-03 IN THE DISTRICTS OF THE PUNJAB

IRRIGATION WORKS.

AREA IRRIGATED.										RAINFALL.		
KHARIF 1902.			RABI 1902-03.			WHOLE YEAR 1902-03.						
Total area in acres.	In comparison with 1901. Increase.	In comparison with 1901. Decrease.	Total area in acres.	In comparison with 1901-02. Increase.	In comparison with 1901-02. Decrease.	Total area in acres.	In comparison with 1900-01. Increase.	In comparison with 1900-01. Decrease.	Percentage of increase or decrease in 1902-03.	1901-02.	1902-03.	Percentage of increase or decrease.
8	9	10	11	12	13	14	15	16	17	18	19	20
1,770	...	20	1,190	...	805	2,960	...	825	−21·8	33·9	33·9	...
68,571	13,317	...	81,?88	...	7,301	149,759	6,016	...	+4·2	11·3	18·2	+61·0
59,535	...	2,046	54,308	...	3,859	113,843	...	5,005	−4·9	7·6	12·8	+68·4
26,?21	2,579	...	28,077	...	23,187	54,998	...	20,608	−27·2	10·8	17·1	+58·3
90,375	7,402	...	94,567	13,314	...	184,942	20,716	...	+12·6	5·2	7·2	+38·5
21,757	1,265	...	19,667	...	680	41,424	585	...	+1·4	11·3	10·8	−4·4
40	...	505	...	...	138	40	...	643	−94·1	2·8	8·4	+200·0
1,029	...	23	884	...	350	1,913	...	373	−16·3	...	...	...
23,268	3,367	...	22,082	2,944	...	45,350	6,311	...	+16·2	10·7	10·3	−3·7
293,266	27,930	2,594	301,963	16,258	36,320	595,229	33,628	28,351	+0·89	...	...	...
	25,336			20,062			5,274					
40,289	10,949	...	29,969	2,758	...	70,258	13,707	...	+24·24	23·20	18·71	−19·35
1?0,490	24,732	...	179,516	...	9,820	330,006	14,912	...	+4·73	18·65	15·97	−14·37
250,073	29,924	...	243,419	...	20,828	493,492	9,095	...	+1·88	10·64	12·51	+14·95
...	...	...	106	106	...	106	106	...	...	...	...	...
440,852	65,605	...	453,010	2,864	30,648	893,862	37,821	...	+4·42	...	...	...
				27,784								
29,835	2,698	...	24,574	...	17,097	54,409	...	14,399	−20·93	14·64	14·47	−1·16
154,367	87,797	...	316,831	...	39,440	511,198	48,357	...	+10·45	5·95	10·73	+80·34
1,864	1,040	...	2,717	...	1,655	4,581	...	615	...	...	...	...
30,725	17,087	...	47,564	...	15,447	78,289	1,640	...	...	...	...	...
15,102	6,105	...	22,182	...	4,775	37,284	1,330	...	...	...	...	...
30,536	13,736	...	46,390	...	10,663	76,926	3,073	...	...	...	...	...
624	292	...	977	...	890	1,6?1	...	598	...	...	...	...
1,624	529	...	1,403	...	910	3,027	...	381	...	...	...	...
304,677	129,284	...	462,638	...	90,877	7?7,315	54,400	15,993	...	...	...	...
							38,407					
116,273	48,991	...	172,562	...	40,757	288,835	8,234	...	+2·93	10·39	12·49	+20·21
14,857	3,254	...	15,506	...	8,909	30,?63	...	5,655	−15·70			
10,080	2,844	...	15,832	...	1,866	25,912	978	...	+3·92			
							3,557					
445,877	184,373	...	666,538	...	142,409	1,112,425	41,964	...	+3·92	...	...	...
183,029	3,571	...	256,443	...	7,495	439,472	...	3,924	−0·88	11·44	13·48	+17·83
500,315	16,663	...	875,526	60,265	...	1,375,841	76,928	...	+5·92	6·06	7·11	+17·32
2,709	692	...	2,722	1,016	...	5,431	1,708	...	...	6·23	6·81	+9·31
1,068	87	...	7,357	6,241	...	8,425	6,328	...	...	...	...	...
687,121	21,013	...	1,142,048	67,522	7,495	1,829,169	84,964	3,924	+4·64	...	...	...
				60,027			81,040					
35,534	23,645	...	96,601	47,566	...	132,1?5	71,211	...	+116·88	8·91	9·54	+7·07
1[illegible]	1,703	...	5,034	630	...	6,776	2,333	...	+54·51	4·75	4·20	−11·58
37,276	25,348	...	101,635	48,196	...	138,911	73,544	...	+112·5	...	...	...
26,724	2,368	...	36,228	4,701	...	62,052	7,069	...	+12·65	5·95	10·34	+42·46
106,162	...	2,841	64,773	11,057	...	170,935	8,216	...	+5·05	2·66	5·38	+50·56
132,886	2,368	2,841	101,001	15,758	...	233,887	15,285	...	+6·99	...	...	...
	473											
34,075	...	39,879	26,716	...	13,462	60,791	...	53,341	−46·74	3·27	2·55	−22·02
34,075	...	39,879	26,716	...	13,462	60,791	...	53,341	−46·74	...	...	...
2,071,363	281,323	...	2,792,911	...	79,736	4,864,274	201,587	...	+4·32	...	...	...

Chenab Colony, *viz.*, 791,861.

J. BENTON,

Secretary to Government, Punjab,
Public Works Department, Irrigation Branch.

STATEMENT

IRRIGATION OPERATIONS OF THE RABI

Comparative Abstract of Irrigation and

Districts.		Of the district.			Culturable area commanded by Canals in acres.	Culturable area at present irrigable by Canals in acres.	Area irrigated in acres.	
		Total area in acres.	Culturable area in acres.	Cultivated area in acres.			Rabi 1902-03.	Rabi 1901-02.
1		2	3	4	5	6	7	8
Mooltan	Lower Sutlej Inundation Canals	3,808,616	3,443,519	1,003,381	905,152	271,545	(*a*) 96,823	77,729
	Chenab Inundation Canals ...				434,848	130,455	38,758	57,417
Dera Gházi Khan		3,467,018	2,559,563	986,912	300,000	225,000	63,650	69,236
Shahpur Canals (Imperial)		3,031,923	1,988,078	789,287	62,954	42,000	19,915	17,655
Muzaffargarh		2,019,887	1,678,951	509,685	642,293	318,225	(*b*) 160,056	171,879
Hissar	Ghaggar Canals ...	3,320,597	3,184,983	2,619,531	83,268	34,000	1,664	2,541
Bikaner State	Ghaggar Canals ...	...	...	...	75,000	22,500	1,169	2,540
Total Imperial Canals ...		...	...	...	2,428,515	1,021,225	380,866	396,457
Total Bikaner State ...		...	...	...	75,000	22,500	1,169	2,540
Shahpur	Shahpur (Provincial Canals) ...	3,031,923	1,988,078	789,287	53,255	27,000	8,478	7,188
Jhelum	Shahpur (Provincial Canals) ...	2,548,318	1,267,798	1,040,426	...	...	358	68
GRAND TOTAL ...		...	...	...	2,556,770	1,070,725	390,871	406,253

(*a*) Includes 5 acres in the
(*b*) Includes 15 acres in the

LAHORE:
The 30*th July* 1903.

No. I.

CROP OF 1902-03 ON MINOR IRRIGATION WORKS.

Rainfall in the Canal Districts of the Punjab.

In comparison with last crop.		Rainfall in Rabi months (Inches).													
		October.		November.		December.		January.		February.		March.		Total.	
Increase.	Decrease.	1902.	1901.	1902.	1901.	1902.	1901.	1903.	1902.	1903.	1902.	1903.	1902.	1902-03.	1901-02.
9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
19,094	...	...	...	...	...	...	...	0·06	...	...	...	0·47	0·38	0·53	0·38
...	18,659	0·11	...	...	...	...	...	0·25	...	...	...	0·86	0·36	1·22	0·36
...	5,586	0·16	...	...	...	0·05	...	0·30	...	...	...	0·56	0·41	1·07	0·41
2,260	...	...	...	...	...	...	...	0·38	...	...	...	1·31	0·58	1·69	0·58
...	11,823	...	...	...	...	...	...	0·10	...	...	...	0·41	0·16	0·51	0·16
...	877	...	...	...	...	...	0·3	...	...	...	...	...	...	...	0·3
...	1,371	0·6	...	...	...	...	0·1	...	...	...	...	...	...	0·6	0·1
21,354	36,945	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	1,371	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1,290	...	...	...	...	...	...	...	0·38	...	...	...	1·31	0·58	1·69	0·58
290	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
22,934	38,316	...	...	...	...	...	...	...	...	...	...	...	...	...	...
15,382															

Montgomery District.
Jhang District and 14 acres in the Miánwáli District.

J. BENTON,

Secretary to Government, Punjab,

Public Works Department, Irrigation Branch.

STATEMENT No. II.

Irrigation Operations of the Rabi Crop of 1902-03 on Minor Irrigation Works.

Statement in Acres of Crops irrigated in Canal Districts.

Description of Crops.	Mooltan.	Montgomery.	Miánwáli.	Jhang.	Dera Gházi Khan.	Shahpur.	Jhelum.	Muzaffargarh.	Hissar.	Bikaner State.	Grand Total.
1	2	3	4	5	6	7	8	9	10	11	12
Wheat	96,989	1	12	9	46,172	23,463	341	111,199	277	20	278,483
Barley	2,942	...	...	...	1,156	152	4	4,499	156	402	9,311
Mixed Gram ...	...	...	...	...	2,203	3,521	8	345	469	...	6,606
Other crops ...	35,645	4	2	6	14,059	1,257	5	43,984	762	747	96,471
Total Rabi, 1902-03.	135,576	5	14	15	63,650	28,393	358	160,027	1,664	1,169	390,871
Total Rabi, 1901-02.	135,146	...	...	71	69,236	24,843	68	171,808	2,541	2,540	406,253
Increase in 1902-03 ...	430	5	14	...	...	3,550	290	...	...	...	15,382
Decrease in 1902-03 ...	...	...	...	56	5,586	...	...	11,781	877	1,371	

Lahore:
The 30th July 19[illegible]

J. BENTON,
Secretary to Government Punjab,
Public Works Department, Irrigation Branch.

STATEMENT No. III.

IRRIGATION OPERATIONS OF THE RABI CROP OF 1902-03 ON MINOR IRRIGATION WORKS.

Statement in Acres of Crops irrigated in Canal Divisions.

DESCRIPTION OF CROPS.	Lower Sutlej Inundation Canals.	Chenab Inundation Canals.	Indus Canals.	Shahpur (Imperial) Canals.	Muzaffargarh Canals.	Ghaggar Canals, British and Bikáner.	Total (Imperial) Canals.	Shahpur (Provincial) Canals.	Grand Total.
1	2	3	4	5	6	7	8	9	10
Wheat	68,176	28,814	46,172	16,595	111,220	297	271,274	7,209	278,483
Barley	2,493	449	1,156	129	4,499	558	9,284	27	9,311
Mixed grain	...	...	2,263	2,224	345	469	5,301	1,305	6,606
Other crops	26,154	9,495	14,059	967	43,992	1,509	96,176	295	96,471
Total Rabi, 1902-03	96,823	38,758	63,650	19,915	160,056	2,833	382,035	8,836	390,871
Ditto, 1901-02	77,729	57,417	69,236	17,655	171,879	5,081	398,997	7,256	406,253
Increase in 1902-03	19,094	...	...	2,260	...	...	21,354	1,580	22,934 } −15,382
Decrease in 1902-03	...	18,659	5,586	...	11,823	2,248	38,316	...	38,316 }

LAHORE: }
The 30th July 1903. }

J. BENTON,
Secretary to Government, Punjab,
Public Works Department, Irrigation Branch.

IRRIGATION OPERATIONS, 1902-03.

COMPARATIVE ABSTRACT OF IRRIGATION AND RAINFALL FOR THE YEARS 1901-02 AND 1902-03 IN THE DISTRICTS OF THE PUNJAB IRRIGATED BY MINOR IRRIGATION WORKS.

CIVIL DISTRICTS.	OF THE DISTRICT: Population based on the Census of 1901.	OF THE DISTRICT: Total area in acres.	OF THE DISTRICT: Culturable area in acres.	OF THE DISTRICT: Cultivated area in acres.	Culturable area commanded by canals in acres.	Culturable area at present irrigable by canals in acres.	AREA IRRIGATED. Kharif 1902. Total area in acres.	Kharif 1902. In comparison with 1901. Increase.	Kharif 1902. In comparison with 1901. Decrease.	Rabi 1902-03. Total area in acres.	Rabi 1902-03. In comparison with 1901-02. Increase.	Rabi 1902-03. In comparison with 1901-02. Decrease.	Whole year 1902-03. Total area in acres.	Whole year 1902-03. In comparison with 1901-02. Increase.	Whole year 1902-03. In comparison with 1901-02. Decrease.	Percentage of Increase or Decrease in 1902-03.	RAINFALL. 1901-02.	RAINFALL. 1902-03.	RAINFALL. Percentage of Increase or Decrease in 1902-03.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Mooltan { Lower Sutlej Inundation Canals.	710,626	3,808,616	3,443,519	1,003,381	905,152	271,545	61,724	...	24,322	96,823	19,094	...	158,547	...	5,228	−3·19	4·92	1·82	−63·01
Mooltan { Chenab Inundation Canals.					434,848	130,455	49,074	...	8,126	38,758	...	18,659	87,832	...	26,785	−23·37	2·49	5·35	+53·46
Dera Ghâzi Khan	471,149	3,467,018	2,555,563	986,912	300,000	225,000	123,853	18,879	...	63,650	...	5,586	187,513	13,293	...	+7·09	3·00	5·72	+47·55
Shahpur Canals (Imperial) ...	524,259	3,031,923	1,988,078	789,287	62,954	42,000	17,886	11,751	...	19,915	2,260	...	37,801	14,011	...	+58·89	12·46	13·06	+4·82
Muzaffargarh	405,655	2,019,887	1,678,951	509,685	642,293	318,225	140,704	20,786	...	160,056	...	11,823	300,760	8,963	...	+2·98	2·26	4·81	+53·01
Hissar } Ghaggar Canals ...	781,717	3,320,597	3,184,983	2,619,531	83,268	34,000	8,109	...	4,190	1,664	...	877	9,773	...	5,067	−34·10	9·30	11·3[illegible]	+21·50
Bikáner } Ghaggar Canals ...	584,712	...	...	...	75,000	22,500	4,463	...	150	1,169	...	1,371	5,632	...	1,521	−21·20	14·00	33·50	+139·30
Total (Imperial Canals) ...	...	...	...	...	2,428,515	1,021,225	401,360	51,416	36,638	380,865	21,354	36,945	782,226	36,267	37,080	−0·10	...	...	...
Total Bikáner State ...	...	...	...	...	75,000	22,500	4,463	...	150	1,169	...	1,371	5,632	...	1,521	−21·26	14·00	33·50	+139·30
Shahpur } Shahpur Provincial Canals	524,259	3,031,923	1,988,078	789,287	53,255	27,000	18,464	5,336	...	8,478	1,290	...	26,942	6,626	...	+32·61	11·11	14·57	+31·14
Jhelum } Shahpur Provincial Canals	594,018	2,548,318	1,267,798	1,040,426	...	...	532	436	...	358	290	...	890	726	...	+442·68	...	...	...
GRAND TOTAL ...	...	...	...	...	2,556,770	1,070,725	424,819	57,188	36,788	390,871	22,934	38,316	815,690	43,619	38,601	+0·61	...	...	...
														+5,018					

LAHORE:
The 30th July 1903.

J. BENTON,
Secretary to Government, Punjab,
Public Works Department, Irrigation Branch.

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 18th July 1903 on 162·24 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other Earnings (estimated).	Total Earnings.	Traffic train-miles run.		
	Number of Passengers.	Coaching Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. Srs.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	21,700	19,507 0 0	87,922 0	12,382 0 0	42 0 0	31,931 0 0	9,596	3,630	13,226
Or per mile of Railway	...	120 3 9	...	76 5 1	0 4 2	196 13 0	...	...	...
For previous 1½ weeks of half-year	35,731	30,852 0 0	106,755 0	14,526 0 0	61 0 0	45,439 0 0	15,073	5,644	20,717
Total for 2½ weeks	57,431	50,359 0 0	194,677 0	26,908 0 0	103 0 0	77,370 0 0	24,669	9,274	33,943
COMPARISON.									
Total for corresponding week of previous year ...	22,411	17,961 14 11	562,416 10	15,267 12 0	42 5 9	33,272 0 8	8,647	5,060	13,707
Per mile of Railway corresponding week of previous year.	...	110 11 5	...	94 1 8	0 4 2	205 1 3	...	...	...
Total for corresponding 2½ weeks of previous year ...	63,308	50,052 4 0	710,910 0	34,914 7 0	135 14 9	85,102 9 9	23,166	13,324	36,490

EAST INDIAN RAILWAY,
AUDIT OFFICE:
The 23rd July 1903.

T. BASHFORD,
Chief Auditor.

DELHI-UMBALLA-KALKA RAILWAY.

Abstract of progressive weekly returns of all earnings for 1903 in comparison with 1902.

1903.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of Railway	Train mileage.	
		No. of passengers	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
162·24	11 days of July	35,731	30,852	106,755	14,526	61	45,439	260	20,717	2 3 1
162·24	Week ended 18th July.	21,700	19,507	87,922	12,382	42	31,931	197	13,226	2 6 8
	Totals up to date	57,431	50,359	194,677	26,908	103	77,370	185	33,943	2 4 6

1902.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of Railway.	Train mileage.	
		No. of passengers	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
162·24	12 days of July	40,898	32,090	148,494	19,647	94	51,831	319	22,783	2 4 5
162·24	Week ended 19th July.	22,411	17,962	562,416	15,268	42	33,272	205	13,707	2 6 10
	Totals up to date	63,308	50,052	710,910	34,915	136	85,103	193	36,490	2 5 4

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SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, THURSDAY, AUGUST 13, 1903.

PART I.

STATISTICAL.

WEATHER, HEALTH AND CROP REPORT FOR WEEK ENDING 11th AUGUST 1903.

[Twelve out of 27 districts are dealt with.]

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of	
					Spring.	Autumn.
1	Hissar ...	3·15 at Hissár ... 2·27 in Hánsi. 3·59 in Bhiwáni 0·46 in Fatahabad. 1·01 in Sirsa. 1·64 in Tohána.	1. Sufficient. 2. Good.	Wheat 16 seers ... Bájra 19 seers. Gram 21 seers. Bejhar 22 seers.	...	Crop sowings on unirrigated lands progressing and those on irrigated land flourishing.
2	Delhi ...	0·85 at Sadr ... 2·07 in Ballabgarh. 2·04 in Mahrauli 3·92 in Sonepat.	1. Sufficient ... 2. Good.	Wheat 15½ seers Gram 20 seers. Bájra 19½ seers.	...	Sowings in progress. Prospects favourable.
3	Ambala ..	5·00 at Sadr. 3·57 in Jagádhri. 4·34 in Naráingarh 2·15 in Kharar. 0·33 in Rúpar 2·97 in Kasauli.	1 Sufficient ...	Wheat 17½ to 18 seers. Gram 20 to 21½ seers. Jowár 20 to 22 seers. Bájra 18 seers. Maize 22 to 26 seers.	...	Sowings in progress.

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
4	Jullundur ...	0·20 at Sadr ...	1. Sufficient. ... 2. Good.	Wheat 19 seers ... Gram 23¼ seers. Barley 23 seers. Maize 28 seers.	...	Sowings continue.
5	Ferozepore ...	2·04 in Moga ... 0·98 in Zíra. 1·38 at Sadr. 1·32 in City. 0·69 in Fázilka. 1·50 in Jalálabad. 0·54 in Muktsar.	1. Sufficient ...	Unchanged ...	...	Sowings continue. Condition and prospects of standing crops good. Locusts appeared in parts, but did no damage.
6	Lahore ...	0·65 at Sadr .. 0·45 in Chunián. 4·10 in Kasúr. 0·10 in Sharakpur.	1. Plentiful ... 2. Good.	Wheat 19 seers ... Gram 22½ seers. Rice 10 seers.	...	Sowings continue. Prospects seem good. Locusts appeared in parts, but did no damage.
7	Amritsar ...	0·61 average ..	1. Sufficient ... 2. Good.	Wheat 19¼ seers Gram 23¾ seers. Maize 25 seers. Bájra 19 seers.	...	Sowings continue. Crops have suffered from excessive rain in Tahsíl Amritsar in low-lying lands.
8	Siálkot ...	4·77 in Daska ... Less in other tahsíls.	1. Abundant ... 2. Good.	Barley 23 seers ...	...	Sowings continue. Condition of standing crops good.
9	Shahpur ...	0·52 in Sáhiwál. 3·06 in Midh. 0·43 in Núrpur. 1·14 in Mitha Tiwána. 1·30 in Sakesar. 3·42 in Naushahra. 0·97 in Khusháb. 1·63 in Bhera. 1·95 in Miáni.	1. Sufficient ... 2. Good.	Wheat 18 to 20 seers. Barley 22 to 25 seers. Gram 22 to 25 seers. Bájra 19 to 21 seers. Maize 20 seers.	...	Sowings in progress.

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
10	Ráwalpindi ...	2·63 in Pindigheb. 1·92 in Fatehjang. 2·94 in Attock. 1·51 in Ráwalpindi. 2·18 in Gujar Khan 2·33 in Kahúta. 5·94 in Murree.	1. Sufficient ... 2. Good.	Wheat 15¾ seers Bájra 17½ seers. Maize 20 ¼ seers. Gram 20 seers. Barley 21 ¼ seers.	...	Prospects good.
11	Miánwáli ...	0·38 at Miánwáli 0·53 in Isa Khel. 2·64 in Bhakkar. 0·56 in Leiah.	1. Procurable. ... 2. Good.	Steady ...	...	Sowings continue.
12	Mooltan ...	1·34 in Mailsi ... 0·06 in Shujabad. 0·17 at Mooltan. 0·78 in Kabírwála.	1. Sufficient ... 2. Good.	Wheat 16¾ seers Gram 21 seers. Maize 20 seers.	...	Sowings in progress. Locusts appeared in parts, but did a little damage to crops in Lodhran. Locusts have laid eggs in parts. Measures have been taken for their destruction.

GENERAL REMARKS.

1. *Rainfall.*—Good rain has fallen throughout the Province.

2. *Prices.*—The price of wheat is falling in Hissar and Ambala ; unchanged elsewhere. The prices of other food-grains are generally unchanged.

3. *Agricultural operations.*—Sowings of autumn crops continue.

4. *Crops and outturn.*—Condition and prospects of standing crops good. Crops greatly benefited by recent rains, except in parts of Amritsar, where they have been damaged by excessive rain in low-lying lands.

5. *Damage done to crops.*—Crops slightly damaged by locusts in Lodhran. Locusts laid eggs in parts of Mooltan. Measures have been taken for their destruction. Locusts appeared in parts of Ferozepore and Lahore, but did no damage.

6. *Agricultural stock.*—Cattle are generally in good condition.

7. *Pasturage.*—Fodder reported to be sufficient throughout the Province.

TULSI DAS, OFFG. SUPDT.,

for *Director of Land Records and Agriculture, Punjab.*

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON, AND FORTNIGHT ENDING

1	2	3			4			5			6		
		QUANTITIES PER RUPEE BY											
		Wheat.			*Barley.*			*Rice (best sort).*			*Rice (common)*		
Division.	DISTRICTS.	Present fortnight ending 31st July 1903.	Past fortnight ending 15th July 1903.	Corresponding fortnight of 1902.	Present fortnight ending 31st July 1903.	Past fortnight ending 15th July 1903.	Corresponding fortnight of 1902.	Present fortnight ending 31st July 1903.	Past fortnight ending 15th July 1903.	Corresponding fortnight of 1902.	Present fortnight ending 31st July 1903.	Past fortnight ending 15th July 1903.	Corresponding fortnight of 1902.
		Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs.	Srs.	Srs.	Srs. C.	Srs. C.	Srs. C.
DELHI.	Hissar ...	16 0	15 8	15 8	23 8	23 8	21 0	...	...	...	12 0	10 8	10 0
	Rohtak ...	16 0	16 0	15 0	21 0	20 0	19 0	...	...	...	10 0	10 0	10 0
	Gurgaon ...	15 0	14 12	16 0	19 4	19 4	19 8	...	...	...	8 0	8 0	8 0
	Delhi ...	15 4	15 4	14 12	21 8	21 8	20 0	...	...	...	9 8	9 8	10 0
	Karnál ...	15 0	15 0	15 0	22 0	22 0	22 0	...	...	...	8 0	8 0	7 0
	Ambala ...	17 0	17 8	16 14	20 12	20 12	21 0	...	...	...	10 12	10 12	10 12
	Simla ...	11 14	11 6	11 8	15 0	16 14	13 8	...	...	...	7 0	7 8	7 0
JULLUNDUR.	Kángra ...	17 0	17 0	13 0	20 0	20 0	18 0	...	...	...	11 0	11 0	9 0
	Hoshiárpur ...	19 0	19 0	18 0	24 0	24 0	24 0	...	...	...	10 0	10 0	9 0
	Jullundur ...	19 4	19 4	18 0	23 0	23 0	22 0	...	...	...	8 0	8 0	8 0
	Ludhiána ...	19 4	19 4	17 4	26 8	26 4	32 8	...	...	...	10 12	11 0	9 8
	Ferozepore ...	17 0	16 8	16 8	26 0	26 0	21 0	...	...	...	8 0	8 0	8 8
LAHORE.	Montgomery	16 4	16 6	16 6	§	§	§	...	...	...	8 5	8 5	6 8
	Lahore ...	17 4	17 2	15 13	22 8	23 4	22 8	...	...	...	8 6	8 6	8 [illegible]
	Amritsar ...	18 0	18 0	17 0	22 0	22 0	22 0	...	...	...	9 12	9 8	9 4
	Gurdáspur ...	20 0	19 0	17 8	25 0	24 0	23 0	...	...	...	10 0	10 0	10 0
	Siálkot ...	16 8	16 8	15 0	23 0	22 0	21 0	...	...	...	10 8	10 12	10 0
	Gujránwála ...	17 0	17 8	15 14	24 0	24 0	23 0	...	...	...	10 0	10 8	9 8
RAWALPINDI.	Gujrát ...	19 0	18 0	16 0	22 0	23 0	20 0	...	...	...	10 0	11 0	10 0
	Shahpur ...	19 8	20 8	17 8	25 0	26 0	25 0	...	...	...	8 8	8 8	8 8
	Jhelum ...	17 0	17 0	15 0	22 0	22 0	20 0	...	...	...	9 0	9 0	9 0
	Ráwalpindi ...	16 0	16 0	15 4	21 4	20 8	20 12	...	...	...	8 8	8 8	8 4
MOOLTAN.	Miánwáli ...	16 8	16 4	16 0	26 0	25 0	23 0	...	...	...	8 8	8 8	8 8
	Jhang ...	17 0	17 0	17 0	20 0	20 0	19 4	...	...	...	10 0	11 0	10 0
	Mooltan ...	14 12	14 12	14 12	20 0	20 0	18 0	...	...	...	12 8	12 8	2 8
	Muzaffargarh	16 12	16 8	16 0	23 0	23 0	20 0	...	...	...	13 0	13 0	12 0
	D. G. Khan ...	16 4	15 10	15 10	23 12	22 8	21 14	...	...	...	11 12	9 8	11 4

17 16/8 22/8 22/8 10 9/8

† Not pro
‡ Not sold
§ Not p

THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE 31ST JULY 1903.

THE ORDINARY SEER OF 80 TOLAS.

7			8			2	1	
Jowár or Cholum (Sorghum vulgare).			*Bájra or Cumbu (Pennisetum Typhoideum).*					
Present fortnight ending 31st July 1903.	Past fortnight ending 15th July 1903.	Corresponding fortnight of 1902.	Present fortnight ending 31st July 1903.	Past fortnight ending 15th July 1903.	Corresponding fortnight of 1902.	DISTRICTS.	Division.	REMARKS ON CURRENT VARIATIONS.
Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.			
18 0	17 8	18 0	19 0	17 8	16 0	Hissar.	DELHI.	
19 0	19 0	17 0	18 8	18 8	14 0	Rohtak.		
19 0	19 0	10 0	18 8	18 8	17 0	Gurgaon.		
19 8	19 8	18 0	18 8	18 8	16 0	Delhi.		
16 0	16 0	16 0	13 0	13 0	16 0	Karnál.		
19 9	19 12	21 0	17 12	17 12	14 0	Ambala.		
14 0	15 0	14 0	12 0	12 0	11 0	Simla.		
§	§	†	§	§	†	Kángra.	JULLUNDUR.	
18 0	18 0	20 0	16 0	16 0	12 0	Hoshiárpur.		
20 0	20 0	23 0	18 0	18 0	14 0	Jullundur.		
24 0	21 12	22 0	18 0	16 8	16 0	Ludhiána.		
19 0	19 0	20 0	16 0	20 0	18 0	Ferozepore.		
§	§	§	§	§	§	Montgomery.	LAHORE.	
19 0	16 12	19 4	15 10	16 4	15 10	Lahore.		
23 0	19 0	24 0	17 0	18 0	15 0	Amritsar.		
20 0	18 0	25 0	§	§	§	Gurdáspur.		
16 0	§	25 0	16 0	§	18 0	Siálkot.		
16 0	12 8	24 0	17 0	14 0	16 0	Gujránwála.		
15 0	20 0	24 0	16 0	17 0	18 0	Gujrát.	RAWALPINDI.	
22 0	22 0	21 0	20 0	20 0	19 0	Shahpur.		
17 0	‡	20 0	18 0	19 0	18 0	Jhelum.		
20 0	17 0	31 12	18 12	18 4	19 12	Ráwalpindi.		
27 0	25 0	25 0	21 0	21 0	21 0	Miánwáli.	MOOLTAN.	
21 0	20 0	29 0	19 0	18 0	21 0	Jhang.		
18 0	18 0	24 0	16 8	16 8	19 0	Mooltan.		
21 0	10 0	16 0	19 0	19 0	20 0	Muzaffargarh.		
25 0	23 12	20 0	21 4	20 0	22 8	D. G. Khan.		

duced, 19

curable.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON, AND THE ... ENDING 31ST

1	2	9			10			11			12		
		QUANTITIES PER RUPEE BY											
		Mandwa, Marua or Ragi (Eleusine Corocana).			*Kangni or Kakun, Italian Millet (Sitaria Italica).*			*Gram, Chana, Chola, Kadalay or Sunaga (Cicer Arietinum).*			*Maize (Zea Mays).*		
Division.	DISTRICTS.	Present fortnight ending 31st July 1903.	Past fortnight ending 15th July 1903.	Corresponding fortnight of 1902.	Present fortnight ending 31st July 1903.	Past fortnight ending 15th July 1903.	Corresponding fortnight of 1902.	Present fortnight ending 31st July 1903.	Past fortnight ending 15th July 1903.	Corresponding fortnight of 1902.	Present fortnight ending 31st July 1903.	Past fortnight ending 15th July 1903	Corresponding fortnight of 1902.
		Srs. C	Srs. C.	Srs. C.	Srs. C	Srs. C.	Srs. C	Srs. C	Srs. C.	Srs. C	Srs. C.	Srs. C.	Srs. C.
DELHI—*contd.*	Hissar ...	†	†	†	†	†	†	22 8	22 8	20 0	†	†	†
	Rohtak ...	†	†	†	10 0	10 0	10 0	20 0	20 0	17 12	23 0	23 0	16 0
	Gurgaon ...	†	†	†	†	†	†	18 8	18 0	17 8	20 0	20 0	18 0
	Delhi ...	†	†	†	12 0	12 0	12 0	19 8	19 0	17 0	22 0	22 0	20 0
	Karnál ...	20 0	20 0	19 0	14 0	15 0	16 0	17 0	17 0	17 8	16 0	16 0	16 0
	Ambala ...	§	§	§	§	§	§	19 8	20 4	18 12	24 8	26 10	24 0
	Simla ...	14 0	14 0	14 0	10 0	10 0	10 0	13 2	13 4	11 12	18 12	18 12	15 9
JULLUNDUR—*contd.*	Kángra ...	§	§	†	§	§	†	17 0	17 0	15 0	24 0	24 0	16 0
	Hoshiárpur ...	‡	‡	14 0	12 0	12 0	10 0	22 0	21 8	19 0	30 0	30 0	23 0
	Jullundur ...	§	§	§	19 8	20 0	19 0	23 0	23 0	19 0	28 0	28 0	23 0
	Ludhiána ...	†	†	†	17 8	17 0	16 0	22 12	23 0	20 8	29 8	29 4	22 12
	Ferozepore ...	§	§	†	10 0	10 0	10 0	22 0	22 0	20 0	20 0	22 0	22 0
LAHORE—*contd.*	Montgomery ...	§	§	§	§	§	§	21 4	19 12	18 12	§	§	§
	Lahore ...	§	§	§	24 4	24 0	18 2	21 4	22 0	19 4	23 2	23 2	22 0
	Amritsar ...	§	§	§	18 0	18 0	16 0	23 0	22 0	20 0	23 0	23 0	23 0
	Gurdáspur ...	§	§	§	§	§	§	23 0	23 0	19 0	24 0	24 0	24 0
	Siálkot ...	§	§	§	§	§	§	22 0	21 0	18 0	§	§	20 0
	Gujránwála ...	§	§	§	23 0	23 0	20 0	23 4	23 2	20 4	24 8	24 8	23 8
RAWALPINDI—*contd.*	Gujrát ...	†	†	†	§	§	§	21 8	21 0	19 0	18 0	20 0	21 [illegible]
	Shahpur ...	24 0	25 0	20 0	17 0	17 0	14 0	24 0	24 0	22 0	20 0	20 0	20 [illegible]
	Jhelum ...	‡	‡	†	‡	‡	‡	22 0	22 0	18 0	20 0	21 0	20 0
	Ráwalpindi ...	‡	‡	‡	13 4	13 4	13 12	20 8	20 0	17 4	20 4	20 4	24 4
MOOLTAN—*contd.*	Miánwáli ...	†	†	†	†	†	†	24 0	24 0	21 0	†	†	†
	Jhang ...	34 0	35 0	33 0	35 0	36 0	33 0	19 0	19 0	17 0	20 0	20 0	24 0
	Mooltan ...	†	†	†	20 0	20 0	20 0	18 12	17 12	16 0	19 0	19 0	21 0
	Muzaffargarh ...	§	§	§	§	§	§	19 4	19 0	16 0	‡	‡	‡
	D. G. Khan ...	‡	‡	‡	‡	‡	‡	18 12	18 7	16 14	‡	‡	‡

(21/4) (20/4).

† Not pro
‡ Not sold.
§ Not pro

OLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE FORTNIGHT
Y 1903—CONTINUED.

13			14			2	1
ORDINARY SEER OF 80 TOLAS.							
Arhur Dal or Thur, Cadjan Pea (Cajanus indicus).			*Firewood.*			DISTRICTS.	
Present fortnight ending 31st July 1903.	Past fortnight ending 15th July 1903.	Corresponding fortnight of 1902.	Present fortnight ending 31st July 1903.	Past fortnight ending 15th July 1903.	Corresponding fortnight of 1902.		Division.
Srs. C.	Srs. C.	Srs. C.	Srs.	Srs.	Srs.		
†	†	†	80	80	80	Hissar.	DELHI—*contd.*
12 0	12 0	12 0	100	100	100	Rohtak.	
10 8	10 0	12 0	110	110	110	Gurgaon.	
12 0	12 0	13 0	90	90	80	Delhi.	
13 0	13 0	14 0	120	120	120	Karnál.	
11 12	11 12	12 0	140	140	130	Ambala.	
7 0	7 8	8 0	50	50	70	Simla.	
10 0	10 0	10 0	100	100	100	Kángra.	JULLUNDUR—*contd.*
6 0	6 0	6 0	120	120	120	Hoshiárpur.	
§	§	§	80	80	90	Jullundur.	
9 0	8 8	8 8	110	110	110	Ludhiána.	
[illegible] 0	10 0	10 0	100	100	90	Ferozepore.	
§	§	8 0	180	180	220	Montgomery.	LAHORE—*contd.*
9 12	10 4	10 4	85	85	79	Lahore.	
9 12	9 12	11 0	80	80	85	Amritsar.	
§	§	§	100	100	100	Gurdáspur.	
§	§	§	100	100	100	Siálkot.	
†	†	†	75	75	85	Gujránwála.	
†	†	†	100	100	100	Gujrát.	RAWALPINDI—*contd.*
6 0	9 0	9 0	140	140	140	Shahpur.	
‡	‡	‡	100	90	100	Jhelum.	
12 0	12 0	11 0	75	80	65	Ráwalpindi.	
†	†	†	105	105	140	Miánwáli.	MOOLTAN—*contd.*
12 0	15 0	10 0	140	140	130	Jhang.	
§	§	†	75	75	75	Mooltan.	
7 0	7 0	7 0	140	140	140	Muzaffargarh.	
‡	‡	‡	120	120	120	D. G. Khan.	

ed.

able.

REMARKS ON CURRENT VARIATIONS.

Firewood.—Prices average 106 seers as compared with 106 seers in last fortnight and 108 seers in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—

	Same fortnight in 1902.	Last fortnight.	This fortnight.
	Seers.	Seers.	Seers.
Delhi ...	80	90	90
Jullundur ...	90	80	80
Montgomery ...	220	180	180
Ráwalpindi ...	65	80	75
Miánwáli ...	140	105	105

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON, AND THE … FORTNIGHT ENDING …

1	2	15					
		QUANTITIES PER RUPEE …					
		Salt.					
		Present fortnight ending 31st July 1903.		Past fortnight ending 15th July 1903.		Corresponding fortnight of 1902.	
Division.	DISTRICTS.	Wholesale.	Retail.	Wholesale.	Retail.	Wholesale.	Retail.
		Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
DELHI—concld.	Hissar	13 0	12 0	13 0	12 0	11 4	[illegible]
	Rohtak	14 0	13 12	13 8	13 4	11 0	[illegible]
	Gurgaon	14 0	13 0	14 0	13 0	12 0	[illegible]
	Delhi	14 0	13 8	14 0	13 8	12 0	[illegible]
	Karnál	12 0	11 8	13 0	12 8	‡	[illegible]
	Ambala	16 0	15 8	16 0	15 8	13 4	[illegible]
	Simla	11 0	10 5	11 0	10 5	9 8	[illegible]
JULLUNDUR—concld.	Kángra	*	12 0	*	12 0	*	[illegible]
	Hoshiárpur	15 0	14 8	15 0	14 8	13 0	[illegible]
	Jullundur	16 0	15 8	16 0	15 8	13 4	[illegible]
	Ludhiána	17 8	16 8	17 8	16 8	14 0	[illegible]
	Ferozepore	15 0	14 0	15 0	14 0	12 12	[illegible]
LAHORE—concld.	Montgomery	15 4	14 0	15 0	14 0	12 10	[illegible]
	Lahore	16 4	15 4	16 4	15 4	13 4	[illegible]
	Amritsar	16 0	15 0	17 0	16 0	13 0	[illegible]
	Gurdáspur	16 0	15 0	16 0	15 0	14 0	[illegible]
	Siálkot	17 0	16 8	17 0	16 8	14 0	[illegible]
	Gujránwála	16 12	16 0	16 12	16 8	13 12	[illegible]
RAWALPINDI—concld.	Gujrát	17 0	15 8	17 0	16 8	14 0	[illegible]
	Shahpur	*	15 0	*	15 0	*	[illegible]
	Jhelum	17 0	16 0	17 0	16 0	14 4	[illegible]
	Ráwalpindi	16 12	16 8	16 12	16 8	13 12	[illegible]
MOOLTAN—concld.	Miánwáli	17 0	16 0	17 0	16 0	14 0	[illegible]
	Jhang	14 0	14 0	14 0	14 0	12 0	[illegible]
	Mooltan	15 0	14 12	15 0	14 12	12 8	[illegible]
	Muzaffargarh	14 8	14 0	*	14 0	*	[illegible]
	D. G. Khan	14 11	14 6	14 11	14 11	11 14	[illegible]

* No wh…
† Not …
‡ Not …
§ Not …

WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE JULY 1903—CONCLUDED.

THE ORDINARY SEER OF 80 TOLAS.

16			17			2	1
Gur.			Cotton (unginned).				
Present fortnight ending 31st July 1903.	Past fortnight ending 15th July 1903.	Corresponding fortnight of 1902.	Present fortnight ending 31st July 1903.	Past fortnight ending 15th July 1903.	Corresponding fortnight of 1902.	DISTRICTS.	Division.
Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.		
11 0	10 8	10 0	5 0	5 0	5 0	Hissar.	DELHI—concld.
14 0	14 0	12 0	8 0	8 0	8 0	Rohtak.	
12 0	12 0	11 8	8 8	8 8	7 0	Gurgaon.	
11 0	12 0	9 8	7 0	7 0	6 4	Delhi.	
12 0	13 0	11 0	8 0	8 0	8 0	Karnál.	
10 12	10 12	9 8	7 0	7 0	6 8	Ambala.	
6 8	7 8	6 8	†	†	†	Simla.	
7 0	8 0	7 0	6 0	6 0	6 0	Kángra.	JULLUNDUR—concld.
10 0	10 0	9 0	8 0	8 0	8 0	Hoshiarpur.	
8 0	8 0	8 0	‡	‡	8 0	Jullundur.	
10 8	10 8	8 4	7 8	7 8	7 8	Ludhiána.	
9 0	9 0	9 0	6 0	6 0	6 0	Ferozepore.	
10 0	10 0	9 8	§	§	§	Montgomery.	LAHORE—concld.
9 0	9 0	8 12	7 8	7 8	7 2	Lahore.	
9 12	9 12	9 12	7 8	7 4	7 4	Amritsar.	
12 0	12 0	11 0	8 0	8 0	8 0	Gurdáspur.	
10 0	10 0	10 8	7 8	7 8	8 0	Siálkot.	
10 0	10 0	10 0	8 0	7 0	8 0	Gujránwála.	
10 0	10 0	10 0	7 0	7 0	6 0	Gujrát.	RAWALPINDI—concld.
10 0	10 0	9 0	8 0	8 0	7 0	Shahpur.	
9 0	9 0	9 0	‡	‡	†	Jhelum.	
9 12	11 8	10 0	‡	‡	‡	Ráwalpindi.	
9 8	9 8	10 0	12 0	12 0	‡	Miánwáli.	MOOLTAN—concld.
10 0	10 0	11 0	9 0	9 0	8 4	Jhang.	
9 0	9 0	8 0	7 0	7 0	7 0	Mooltan.	
9 8	8 0	7 0	8 0	8 0	8 0	Muzaffargarh.	
7 8	7 8	6 14	7 3	7 3	‡	D. G. Khan.	

sale salt sold.
duced.

bable.

REMARKS ON CURRENT VARIATIONS.

Lahori Salt.—Prices average 14 seers 10 chatáks as compared with 14 seers 12 chatáks in last fortnight and 12 seers 6 chatáks in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—

	Same fortnight in 1902 Srs. C.	Last fortnight. Srs. C.	This fortnight. Srs. C.
Rohtak ...	10 8	13 4	13 12
Ludhiána ...	13 0	16 8	16 8
Amritsar ...	12 0	16 0	15 0
Gujrát ...	13 0	16 8	16 8
D. G. Khan ...	11 14	14 11	14 6

Gur.—Prices average 10 seers 2 chatáks as compared with 10 seers 2 chatáks in last fortnight and 9 seers 7 chatáks in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—

	Same fortnight in 1902. Srs C.	Last fortnight. Srs. C.	This fortnight. Srs. C.
Rohtak ...	12 0	14 0	14 0
Jullundur ...	8 4	10 8	10 8
Gurdáspur ...	11 0	12 0	12 0
Shahpur ...	9 0	10 0	10 0
Muzaffargarh ...	7 0	8 0	9 8

Cotton (unginned).—Prices average 7 seers 10 chatáks as compared with 7 seers 9 chatáks in last fortnight and 7 seers 5 chatáks in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—

	Same fortnight in 1902. Srs. C.	Last fortnight. Srs. C.	This fortnight. Srs. C.
Delhi ...	6 4	7 0	7 0
Siálkot ...	8 0	7 8	7 8
Gujrát ...	6 0	7 0	7 0
Jhang ...	8 4	9 0	9 0

ISHAR DAS, OFFG. CLERK OF STATISTICS,

Office of Director of Land Records and Agriculture, Punjab.

STATEMENT SHOWING PRICES CURRENT (WHOLESALE) OF FOOD-GRAINS, &c., IN THE MART AT THE HEAD-QUARTE[illegible]

1	2	3	4	5	6	7	8	9	10	11	12	13
	WHOLESALE PRICE PER MAUND OF 82[illegible]											
NAME OF DISTRICT.	Rice, unhusked.	Rice, husked.	Wheat.	Barley.	Jowár.	Bájra.	Maize.	Gram.	Arhar dál.	Linseed.	Rape-seed (sarshaf).	Poppy seed.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A.
Delhi ...	...	4 0 0	2 9 3	1 12 6	2 0 0	2 0 10	1 12 6	2 0 0	3 1 3	5 11 5	3 5 4	...
Ferozepore ...	2 0 0	4 7 0	2 3 6	1 7 9	2 0 0	2 5 9	1 14 6	1 11 9	4 0 0	7 4 3	3 10 3	5 11
Lahore ...	2 4 7	4 7 1	2 3 2	1 11 0	1 15 8	2 6 6	1 10 4	1 13 0	3 12 10	4 7 1	3 8 6	6 0
Amritsar ...	2 6 9	4 0 0	2 1 3	...	1 10 8	...	...	1 10 8	...	3 12 11	3 11 6	[illegible]
Ráwalpindi ...	2 3 6	5 8 10	2 8 0	1 14 10	2 0 0	2 2 0	1 15 6	1 15 3	3 5 4	3 5 4	3 10 1	...
Mooltan ...	2 0 0	3 1 2	2 10 8	1 14 6	2 1 8	2 5 7	2 0 0	2 1 8	...	6 2 8	3 10 2	6 10

OF SELECTED DISTRICTS IN THE PUNJAB DURING THE FORTNIGHT ENDING 31ST JULY 1903.

...OR 40 SEERS OF 80 TOLAS EACH.

14	15	16	17	18	19	20	21	22	23	24	25	26
Til (tilli seed).	Sugar (raw).	Cotton (cleaned).	Ghi.	Flour (wheat).	Tobacco leaf.	Turmeric.	Hides (cow).	Grass.	Straw.	Jowár stalks.	Plough bullocks, per pair.	Sheep, per score.
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P	Rs. A. P	Rs. A. P.
...	...	13 14 7	32 4 0	3 2 1	6 2 6	6 10 8	...	0 10 8	0 9 3	0 8 0	120 0 0	80 0 0
5 11 6	4 0 0	14 8 0	31 8 0	2 13 9	8 0 0	7 10 0	40 0 0	0 5 3	0 6 6	0 8 0	75 0 0	50 0 0
4 10 2	3 3 4	14 14 2	32 13 6	2 10 0	5 11 5	7 4 4	32 0 0	0 12 8	0 10 8	...	112 8 0	100 0 0
4 13 7	...	...	...	2 6 9	6 10 8	...	...	...	0 8 6	...	...	...
4 7 1	4 2 0	16 0 0	26 10 8	2 14 6	...	6 14 0	...	0 9 0	0 11 4	1 0 0	80 0 0	70 0 0
5 2 6	4 5 2	16 0 0	30 7 7	3 5 4	8 0 0	8 0 0	30 0 0	0 6 5	0 7 1	1 0 0	70 0 0	50 0 0

ISHAR DAS, OFFG. CLERK OF STATISTICS,

Office of Director of Land Records and Agriculture, Punjab.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE 18TH JULY 1903.

No.	Districts.	Towns.	Population according to the Census of 1901.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
1	Hissar ...	Hissar ...	17,647	3	4	7	14	6	8	..	--	...	14	...	...	...	...	...	1	1	21	42	
2		Hánsi ...	16,523	6	5	11	11	4	7		...	...	6	...	...		5	1	2	3	35	35	
3		Bhiwáni ...	35,917	15	10	25	23	10	13	..	1	...	3	2	3	1	13	1	7	8	36	34	
4		Sirsa ...	15,800	5	4	9	9	4	5	...	..	...	6	2	...	...	1	1	2	3	30	30	
5	Rohtak ...	Rohtak ...	19,766	2	11	13	9	5	4	..	..	...	3	...	1	...	5	2	2	4	34	24	
6		Jhajjar ...	12,227	4	3	7	7	5	2	...	...	...	4	1	...	...	2	2	1	3	30	30	
7	Gurgaon ...	Rewári ...	27,295	3	5	8	4	2	2		...	...	2	...		...	2	...	1	1	15	8	
8		Palwal ...	12,830	2	5	7	13	5	8	.		...	6	...	1	...	6	3	3	6	29	53	
9	Delhi ...	Delhi ...	206,534	86	78	164	192	99	93	3	...	..	105	3	37	...	44	22	19	41	41	48	
10		Sonepat ...	12,990	4	7	11	8	3	5	...	...	...	7	...	...	...	1	1	2	3	45	33	
11	Karnál ...	Karnál ...	22,703	16	5	21	24	12	12	..	...	...	10	3	2	1	8	7	2	9	48	55	
12		Kaithal ...	14,408	6	2	8	12	7	5	...	..	...	9	...	1	...	2	2	1	3	29	44	
13		Pánipat ...	26,914	9	10	19	21	8	13	..	...	...	4	1	3	...	13	4	2	6	37	41	
14		Shahabad ...	11,009	2	3	5	5	2	3	...	...	...	...	...	4	...	1	1	...	1	24	21	
15	Ambala ...	Ambala ...	26,744	14	7	21	23	14	9	8	.	...	8	...	1	...	6	1	2	3	41	45	
16		Jagádhri ...	13,462	5	3	8	20	7	13	...	...	...	5	...	4	...	11	4	7	11	31	77	
17	Hoshiárpur ...	Hoshiárpur ...	17,037	7	5	12	10	7	3	...	...	...	6	1	1	...	2	2	2	4	36	30	
18		Tánda Urmar ...	10,247	1	3	4	7	5	2	...	...	...	6	1	...	...	...	1	1	2	20	35	
19	Jullundur ...	Jullundur ...	54,455	34	28	62	48	24	24	...	...	...	23	2	14	...	9	4	8	12	59	46	
20		Kartárpur ...	10,840	4	6	10	6	4	2	.	...	...	5	...	1	...	...	...	1	1	48	29	
21	Ludhiána ...	Ludhiána ...	48,211	22	12	34	31	21	10	4	...	...	11	1	5	1	9	4	3	7	37	34	
22		Jagraon ...	18,760	9	5	14	31	23	8	7	1	...	8	...	6	1	8	5	2	7	30	87	
23		Ráekot ...	10,131	1	1	2	8	3	5	1	...	...	4	...	...	...	3	...	2	2	[illegible]	41	
24	Ferozepore ...	Ferozepore ...	23,475	4	3	7	14	7	7	2	...	...	10	1	...	...	1	...	...	...	16	31	
25	Lahore ...	Lahore ...	186,884	71	62	133	195	113	82	25	1	...	115	6	23	...	25	26	28	54	37	54	
26		Kasúr ...	22,022	11	6	17	25	15	10	8	1	...	5	2	4	...	5	3	1	4	40	60	

WEEKLY RETURN OF BIRTHS AND DEATHS, &c.—(CONCLUDED).

No.	Districts.	Towns.	Population according to the Census of 1901.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
27	Amritsar ...	Amritsar ..	161,039	55	65	120	144	77	67	11	11	12	58	...	32	1	19	21	14	35	39	47	27
28	Gurdáspur ...	Batála ...	27,365	6	7	13	15	6	9	...	1	...	10	...	3	...	1	2	1	3	25	29	28
29	Siálkot ..	Siálkot ...	44,789	17	20	37	33	13	20	...	...	...	17	2	12	...	2	4	6	10	43	38	29
30	Gujránwála ...	Gujránwála ...	28,356	12	7	19	14	11	3	...	...	...	6	2	3	...	3	4	1	5	35	26	30
31		Wazirabad ...	18,069	3	3	6	13	6	7	...	...	...	8	...	1	2	2	...	...	...	17	37	31
32	Gujrát ...	Gujrát ...	19,048	7	9	16	16	7	9	...	...	...	5	1	2	...	8	2	2	4	44	44	32
33		Jalálpur ...	10,640	4	5	9	4	1	3	...	...	...	3	...	...	...	1	1	1	2	44	20	33
34	Shahpur ..	Bhera ...	18,680	12	10	22	10	5	5	...	...	...	6	1	1	...	2	1	2	3	62	28	34
35		Khusháb ...	11,403	7	1	8	7	3	4	...	...	...	2	1	...	1	3	1	1	2	37	32	35
36	Jhelum ..	Jhelum ...	11,703	4	3	7	4	3	1	...	...	...	3	...	...	...	1	...	...	...	31	18	36
37		Pind Dádan Khan	13,770	5	5	10	11	4	7	...	...	...	7	1	...	.	3	1	1	2	38	41	37
38	Ráwalpindi ...	Ráwalpindi ...	47,077	7	18	25	35	16	19	...	1	...	22	1	6	...	5	2	5	7	28	39	38
39	Jhang ...	Maghiána ...	14,415	5	9	14	13	6	7	...	...	...	3	1	1	...	8	5	2	7	51	48	39
40		Chiniot ...	15,685	9	7	16	8	5	3	...	...	...	2	1	...	...	5	3	...	3	53	27	40
41	Mooltan ...	Mooltan ...	74,627	31	36	67	29	17	12	...	1	...	12	2	2	..	12	8	5	13	47	20	41
42	D. G. Khan...	Dera Ghází Khan	21,697	6	6	12	9	5	4	...	...	...	6	...	...	...	3	2	2	4	29	22	42
		GRAND TOTAL ...	1,433,194	536	504	1,040	1,135	600	535	69	18	12	555	39	174	8	260	154	145	299	38	41	
	Hill Sanitaria.																						
	Simla ...		14,130	3	3	6	5	3	2	...	...	...	1	..	1	...	3	2	...	2	22	18	
	Dharmsála ...		3,288	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Dalhousie ...		808	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Murree ...		1,517	...	2	2	3	1	2	...	...	...	3	...	...	...	...	1	1	2	71	107	

NOTE.—The birth and death rates of the above towns are calculated on the basis of the population enumerated in the Census of 1901.

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 6th August 1903.

C. J. BAMBER, LIEUT.-COL., I. M. S.,
Sanitary Commissioner, Punjab.

REMARKS BY THE SANITARY COMMISSIONER, PUNJAB, ON THE GENERAL HEALTH OF THE PRINCIPAL TOWNS DURING THE WEEK ENDING SATURDAY, THE 18TH JULY 1903.

Births and Deaths in Municipal Towns.—In the 42 large Municipal towns 1,040 births were registered (536 males and 504 females), giving a birth-rate of 38 per *mille* of population; 1,135 deaths were registered (600 males and 535 females), giving a death-rate of 41 per *mille* of population.

There were 12 deaths registered from plague in the town of Amritsar.

From small-pox 11 deaths were registered in Amritsar, 1 each in Bhiwáni, Jagraon, Lahore, Kasúr, Batála, Ráwalpindi and Mooltan.

There were 25 deaths registered from cholera in Lahore, 11 in Amritsar, 8 each in Ambala and Kasúr, 7 in Jagraon, 4 in Ludhiána, 3 in Delhi, 2 in Ferozepore, and 1 in Ráekot.

The deaths from all causes in the four largest towns were registered at the following rates:—Delhi 48 per 1,000 against 37 in the corresponding week of the previous year, in Lahore 54 against 33, in Amritsar 47 against 41, in Mooltan 20 against 31.

C. J. BAMBER, LIEUT.-COL., I. M. S.,
Sanitary Commissioner, Punjab.

NORTH-WESTERN RAILWAY.

Abstract of Principal Commodities carried over the North-Western Railway during the month of May 1903 as compared with the same month of the previous year.

No.	Staples.	1902.	1903.	Increase in 1903.	Decrease in 1903.	REMARKS.
		Tons.	Tons.	Tons.	Tons.	
1	Apparel, including drapery, haberdashery, millinery, uniforms, accoutrements, boots and shoes ...	284	340	56	...	
2	Coal and coke carried for the public and foreign Railways ...	7,259	4,905	...	2,354	
3	Cotton—					
	(1) Raw ...	4,164	5,351	1,187	...	
	(2) Manufactured—					
	(a) Twist and yarn, European ...	150	128	...	22	
	(b) Twist and yarn, Indian ...	1,969	464	...	1,505	
	(c) Piece-goods, European ...	1,833	1,713	...	120	
	(d) Piece-goods, Indian ...	1,719	2,021	302	...	
	(e) Others ...	246	52	...	194	
4	Chemicals, excepting saltpetre ...	166	206	40	...	
5	Drugs—					
	(1) Intoxicating other than opium ...	45	41	...	4	
	(2) Non-intoxicating—					
	(a) Medicinal preparations ...	40	42	2	...	
	(b) Others ...	1,242	1,184	...	58	
6	Dyes and Tans—					
	(1) *A'l (morinda citrifolia)* ...	...	...	...	...	
	(2) Alizarine and aniline dyes ...	46	38	...	8	
	(3) Cutch ...	2	7	5	...	
	(4) Indigo ...	71	77	6	...	
	(5) Myrabolams ...	21	33	12	...	
	(6) Tanning barks ...	14	71	57	...	
	(7) Turmeric ...	875	613	...	262	
	(8) Others ...	407	404	...	3	
7	Fodder—					
	(1) Oil-cake ...	1,117	1,082	...	35	
	(2) Hay, straw and grass ...	1,866	1,572	...	294	
8	Fruits and vegetables, fresh ...	1,135	1,197	62	...	
9	Grain and pulse—					
	(1) Gram and pulse ...	14,374	21,525	7,151	...	
	(2) Jowár and bájra ...	13,663	7,571	...	6,092	
	(3) Rice in the husk ...	935	652	...	283	
	(4) Rice not in the husk ...	6,969	8,867	1,898	...	
	(5) Wheat ...	97,311	125,520	28,209	...	
	(6) Wheat flour ...	2,978	4,337	1,359	...	
	(7) Others ...	4,575	2,792	...	1,783	
10	Hides and Skins—					
	(1) Hides of cattle—					
	(a) Dressed or tanned ...	131	13	...	118	
	(b) Raw ...	383	642	259	...	
	(2) Skins of sheep and other animals—					
	(a) Dressed or tanned ...	11	21	10	...	
	(b) Raw ...	1,700	887	...	813	
11	Horns ...	17	28	11	...	
12	Hemp (Indian) and other fibres, excluding jute	46	59	13	...	
13	Jute—					
	(1) Raw ...	3	5	2	...	
	(2) Gunny bags and cloth ...	8,761	4,905	...	3,855	

No.	Staples.	1902.	1903.	Increase in 1903.	Decrease in 1903.	REMARKS.
		Tons.	Tons.	Tons.	Tons.	
14	Lac ...	31	43	12	...	
15	Leather—					
	(1) Unwrought ...	70	124	54	...	
	(2) Wrought, excepting boots and shoes ...	127	128	1	...	
16	Liquors—					
	(1) Ale and beer ...	559	491	...	68	
	(2) Spirits of all kinds, including country spirit ...	291	381	90	...	
	(3) Wine ...	...	...	...	...	
	(4) All other sorts, including toddy and fermented liquors, other than ale and beer ...	17	17	...	...	
17	Metals—					
	(1) Brass, unwrought ...	49	60	11	...	
	(2) Brass, wrought ...	118	125	7	...	
	(3) Copper, unwrought ...	22	23	1	...	
	(4) Copper, wrought ...	47	45	...	2	
	(5) Iron and steel—					
	(a) Cast ...	96	75	...	21	
	(b) Unwrought ...	79	83	4	...	
	(c) Wrought ...	2,607	3,419	812	...	
	(d) Manufactures ...	401	475	74	...	
	(6) Others ...	239	219	...	20	
18	Oils—					
	(1) Kerosine ...	1,007	1,164	157	...	
	(2) Castor ...	18	15	...	3	
	(3) Cocoanut ...	50	24	...	26	
	(4) Mustard and rape ...	125	209	84	...	
	(5) Others ...	178	237	59	...	
19	Oil-seeds—					
	(1) Castor ...	144	2	...	142	
	(2) Cotton seed ...	3,311	2,852	...	459	
	(3) Earthnuts ...	...	5	5	...	
	(4) Linseed ...	1,043	637	...	406	
	(5) Poppy ...	170	352	182	...	
	(6) Rape and mustard ...	5,792	5,795	3	...	
	(7) Til or jinjili ...	209	866	657	...	
	(8) Others ...	2,334	6,806	4,472	...	
20	Opium ...	11	10	...	1	
21	Paper and paste-boards ...	205	238	33	...	
22	Provisions—					
	(1) Dried fruits and nuts ...	693	922	229	...	
	(2) Ghi ...	653	733	80	...	
	(3) Others ...	842	871	29	...	
23	Railway Plant, &c., for the public and foreign Railways—					
	(1) Locomotive engines and tenders and parts thereof ...	...	...	...	...	
	(2) Carriages and trucks and parts thereof ...	...	...	...	...	
	(3) Materials—					
	(a) Steel rails and fish-plates ...	...	1,155	1,155	...	
	(b) Sleepers and keys of steel and cast iron ...	...	...	...	...	
	(c) Others ...	128	1,304	1,176	...	
24	Salt ...	9,357	11,282	1,925	...	
25	Saltpetre and other saline substances—					
	(1) Saltpetre ...	572	899	327	...	
	(2) Other saline substances ...	484	375	...	109	

No.	Staples.	1902.	1903.	Increase in 1903.	Decrease in 1903	REMARKS.
		Tons.	Tons.	Tons.	Tons.	
26	Silk—					
	(1) Raw—					
	(a) Foreign ...	13	32	19	...	
	(b) Indian ...	27	13	...	14	
	(2) Piece-goods—					
	(a) Foreign ...	1	9	8	...	
	(b) Indian ...	3	21	18	...	
27	Spices—					
	(1) Betelnuts ...	51	81	30	...	
	(2) Cardamoms ...	17	24	7	...	
	(3) Chillies ...	200	335	135	...	
	(4) Ginger ...	27	57	30	...	
	(5) Pepper ...	63	69	6	...	
	(6) Others ...	322	348	26	...	
28	Stone and lime ...	19,216	17,508	...	1,708	
29	Sugar—					
	(1) Refined or crystallized, including sugar-candy ...	4774	5,503	729	...	
	(2) Unrefined—					
	(a) Sugar ...	1,856	2,138	282	...	
	(b) Gur, rab, jaggery, molasses and other saccharine produce ...	7,504	7,108	...	396	
30	Tea—					
	(1) Foreign ...	45	60	15	...	
	(2) Indian ...	191	98	...	93	
31	Tobacco—					
	(1) Unmanufactured ...	318	873	555	...	
	(2) Manufactured—					
	(a) Cigars ...	24	14	...	10	
	(b) Other sorts ...	110	135	25	...	
32	Wood—					
	(1) Timber, unwrought ...	7,757	8,312	555	...	
	(2) Manufactures ...	755	528	...	227	
33	Wool—					
	(1) Raw ...	761	1,921	1,160	...	
	(2) Manufactured—					
	(a) Carpets and rugs ...	17	18	1	...	
	(b) Piece-goods, European ...	41	47	6	...	
	(c) Piece-goods, Indian ...	59	58	...	1	
	(d) Other sorts of manufactures ...	7	28	21	...	
34	All other articles of merchandise—					
	(1) Firewood ...	7,451	7,727	276	...	
	(2) Manures ...	1,725	3,049	1,324	...	
	(3) Lucifer matches ...	126	150	24	...	
	(4) Others ...	9,795	12,759	2,964	...	
		No.	No.	No.	No.	
35	Animals ...	1,464	1,230	...	234	
		No.	No.	No.	No.	
	Total ... Animals ...	1,464	1,230	...	234	
		Tons.	Tons.	Tons.	Tons	
	Total ... Goods ...	271,863	310,850	60,496	21,509	

LAHORE:
The 4th August 1903.

W. COURTENAY,

for *Examiner of Accounts, North-Western Railway.*

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 25th July 1903 on 162·24 miles open

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other Earnings (estimated).	Total Earnings.	Traffic train-miles run.		
	Number of Passengers.	Coaching Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. Srs.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	22,267	20,338 0 0	75,339 0	9,287 0 0	34 0 0	29,659 0 0	9,434	3,214	12,648
Or per mile of Railway	...	125 5 9	...	57 3 10	0 3 4	182 12 11	...	...	...
For previous 2⅜ weeks of half-year	57,431	50,359 0 0	194,677 0	26,908 0 0	103 0 0	77,370 0 0	24,669	9,274	33,943
Total for 3⅜ weeks	79,698	70,697 0 0	270,016 0	36,195 0 0	137 0 0	1,07,029 0 0	34,103	12,488	46,591
COMPARISON.									
Total for corresponding week of previous year ...	26,297	22,105 10 3	102,087 10	8,894 8 6	31 12 9	31,032 15 6	9,029	4,749	13,778
Per mile of Railway corresponding week of previous year.	...	136 4 1	...	54 13 2	0 3 2	191 4 5	...	...	...
Total for corresponding 3⅜ weeks of previous year ...	89,605	72,158 14 3	812,997 10	43,808 15 6	167 11 6	1,16,135 9 3	32,195	18,074	50,269

EAST INDIAN RAILWAY,
AUDIT OFFICE:

T. BASHFORD,
Chief Auditor.

DELHI-UMBALLA-KALKA RAILWAY.

Abstract of progressive weekly returns of all earnings for 1903 in comparison with 1902.

1903.

Open mileage.	Period.	Coaching Traffic. No. of passengers	Coaching Traffic. Rs.	Merchandise and Mineral Traffic. Mds.	Merchandise and Mineral Traffic. Rs.	Other earnings. Rs.	Total. Rs.	Per mile of Railway. Rs.	Train mileage. No.	Train mileage. Rate. Rs. A. P.
162·24	11 days of July	35,731	30,852	106,755	14,526	61	45,439	280	20,717	2 3 1
162·24	Week ended 18th July.	21,700	19,507	87,922	12,382	42	31,931	197	13,226	2 6 8
162·24	Week ended 25th July.	22,267	20,338	75,339	9,287	34	29,659	183	12,648	2 5 6
	Totals up to date	79,698	70,697	270,016	36,195	137	107,029	185	46,591	2 4 10

1902.

Open mileage.	Period.	Coaching Traffic. No. of passengers	Coaching Traffic. Rs.	Merchandise and Mineral Traffic. Mds.	Merchandise and Mineral Traffic. Rs.	Other earnings. Rs.	Total. Rs.	Per mile of Railway. Rs.	Train mileage. No.	Train mileage. Rate. Rs. A. P.
162·24	12 days of July	40,898	32,090	148,494	19,647	94	51,831	319	22,783	2 4 5
162·24	Week ended 19th July.	22,411	17,962	562,416	15,268	42	33,272	205	13,707	2 6 10
162·24	Week ended 26th July.	26,296	22,107	102,087	8,894	32	31,033	191	13,778	2 4 0
	Totals up to date	89,605	72,159	812,997	43,809	168	116,136	193	50,268	2 5 0

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No. 34 of 1903.

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, THURSDAY, AUGUST 20, 1903.

PART I.

STATISTICAL.

WEATHER, HEALTH AND CROP REPORT FOR WEEK ENDING 18th AUGUST 1903.

[Twelve out of 27 districts are dealt with.]

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
1	Hissar ...	0·04 at Sadr ... 0·13 in Hánsi. 0·12 in Budhláda.	1. Sufficient ... 2. Good.	Wheat 16 seers ... Bájra 19 seers. Gram 21 seers. Bejhar 22 seers.	...	Sowings completed. Prospects good. Crops on irrigated land flourishing. Crops slightly damaged by locusts in parts.
2	Delhi ...	0·13 at Sadr ... 1·03 in Ballabgarh. 0·30 in Mahrauli. 1·36 in Sonepat.	1. Sufficient ... 2. Good.	Wheat 15¼ seers Gram 20 seers. Bájra 19½ seers.	...	Sowings almost finished. Prospects favourable. Condition of crops good.
3	Ambala ...	1·36 in Jagádhri ... 0·91 at Sadr. 3·75 in Naráingarh. 1·54 in Kharar. 1·00 in Rúpar. 7·49 in Kasauli.	1. Sufficient ...	Wheat 17¾ to 18 seers. Gram 20 to 20½ seers. Barley 21 seers. Jowár 20 to 22 seers. Bájra 18 seers. Maize 24 to 26 seers.	...	Sowings of chari in progress in parts.

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
4	Jullundur ...	0·89 at Sadr ...	1. Sufficient ... 2. Good.	Wheat 19 seers ... Gram 23¼ seers. Barley 23 seers. Maize 28 seers.	Ploughing in progress ...	Condition of standing crops good.
5	Ferozepore ...	2·29 at Sadr ... 0·11 in Moga. 2·50 in City. 0·38 in Muktsar. 1·90 in Nathána.	1. Sufficient ... 2. Fair.	...	...	Sowings continue. Condition and prospects of standing crops good. Locusts appeared in parts, but did no damage. Crops damaged by dust-storm in Tahsil Fazilka, where rain is wanted.
6	Lahore ...	0·13 in Chunián ... 1·64 in Sharakpur.	1. Plentiful ...	Wheat 19 seers ... Gram 23 seers. Rice 10 seers.	...	Prospects good. Sowing in progress.
7	Amritsar ...	0·79 average ...	1. Sufficient ... 2. Good.	Wheat 19 seers ... Gram 24 seers. Maize 24 seers. Bájra 19 seers.	Ploughings in progress ...	Prospects good.
8	Siálkot ...	8·21 in Zafarwál ... Less in other tahsíls.	1. Abundant ...	Barley 23 seers ...	...	Transplanting of rice and sowings of other crops in progress. Crops injured by rains in low-lying lands in some places.
9	Shahpur ...	3·60 in Sáhiwál ... 1·79 in Midh. 1·52 in Núrpur. 0·25 in Mitha Tiwána. 2·00 in Sakesar. 0·77 in Naushahra. 1·15 in Khusháb. 2·18 at Sadr. 3·50 in Bhera. 3·70 in Miáni.	1. Sufficient everywhere. 2. Good.	Wheat 18 to 20 seers. Barley 23 to 25 seers. Gram 21 to 25 seers. Bájra 19 to 20 seers. Maize 20 seers.	...	Sowings nearly over.

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of	
					Spring.	Autumn.
10	Ráwalpindi ...	1·30 in Pindigheb 0·20 in Fatahjang. 2·25 in Attock. 0·77 at Ráwalpindi. 3·12 in Gujar Khan 3·09 in Kahúta. 4·37 in Murree.	1. Sufficient ... 2. Good.	Wheat 15¾ seers Bájra 17¾ seers. Maize 20¼ seers. Barley 21¼ seers. Gram 20 seers.	...	Prospects good.
11	Miánwáli ...	1·00 at Miánwáli 0·11 in Isa Khel. 1·07 in Bhakkar. 0·12 in Leiah.	1. Procurable ... 2. Good.	Steady ...	Extra rabi harvested ...	Sowings over.
	Mooltan ...	...	1. Sufficient ... 2. Good.	Wheat 16¾ seers Gram 20¾ seers. Maize 20 seers.	...	Sowings continue. Crops on alluvial land mostly destroyed by floods in Chenab River. Locusts appeared in tahsíl Kabirwála, but did no damage. The eggs laid by locusts have been destroyed.

GENERAL REMARKS.

. *Rainfall.*—Rain has fallen in all districts except Mooltan.

2. *Prices.*—The price of wheat and other food-grains are generally unchanged.

3. *Agricultural operations.*—Transplanting of rice and sowings of other autumn crops continue in some districts. Sowings of autumn crops completed in Hissar, Delhi and Shahpur Districts. Ploughings for spring crops have commenced in Jullundur and Amritsar.

4. *Crops and outturn.*—Condition and prospects of standing crops good. Autumn crops much benefited by recent rains, except in parts of Siálkot, where they have been damaged by excessive rain in low-lying lands.

5. *Damage done to crops.*—Crops slightly damaged by locusts in parts of Hissar, by duststorms in Fázilka, and by heavy floods in parts of Mooltan. Locusts appeared in parts of Ferozepore and Mooltan, but did no damage. Locusts laid eggs in parts of Mooltan. Measures have been taken for their destruction.

6. *Agricultural stock.*—Cattle are generally in good condition.

. *Pasturage.*—Fodder is said to be sufficient throughout the Province.

TULSI DAS, OFFG. SUPDT.,

for *Director of Land Records and Agriculture, Punjab.*

SUMMARY OF METEOROLOGICAL CONDITIONS PREVAILING OVER THE PUNJAB, KASHMIR AND FRONTIER PROVINCE DURING JUNE 1903.

Station.	Pressure.		Wind.		Temperature in shade.								
	Barometer at 8 A.M. reduced to 32°, to constant gravity 45° Lat. and to sea-level.	Variation from normal.	Mean direction and force in June 1903.	Normal direction and force in June.	8 A.M.	Mean maximum.	Variation from normal.	Mean minimum.	Variation from normal.	Mean monthly variation from normal.	Humidity.	Vapour tension.	Amount of cloud, 10 = overcast.
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Delhi ...	29·497	− ·001	S. 2° E. 6	N. 60° W. 5	91·3	106·6	+ 3·4	86·8	+ 3·5	+ 3·5	47	·656	3
Sirsa ...	29·472	+ ·015	— 8	S. 88° W. 5	94·4	110·1	+ 3·4	85·6	+ 3·5	+ 3·5	48	·773	2
Ambala ...	29·503	− ·00	S. 58° E. 7	... ...	89·9	107·8	+ 6·4	82·4	+ 2·2	+ 4·3	47	·664	1
Ludhiána ...	29·488	+ ·004	S. 10° E 4	N. 74° W. 2	91·4	109·2	+ 4·4	84·4	+ 1·7	+ 4·1	35	·483	0
Lahore ...	29·476	+ ·003	N. 36° E. 3	N. 19° W. 4	91·8	110·[illegible]	+ 2·8	82·7	+ 3·4	+ 3·1	41	·609	1
Montgomery ...	29·468	+ ·017	S. 22° W. 12	... ...	95·8	111·5	+ 1·5	86·0	+ 1·9	+ 1·7	33	·486	1
Siálkot ...	29·473	0	N. 58° E. 4	N. 77° E. 2	93·9	111·4	+ 5·9	84·4	+ 3·9	+ 4·9	32	·49[illegible]	1
Ráwalpindi ...	29·497	+ ·006	S. 4	S. 15° E. 3	90·5	107·7	+ 4·9	76·6	+ 1·3	+ 3·1	30	·397	1
Khusháb ...	29·474	+ ·01[illegible]	N. 47° E. 8	... ...	95·[illegible]	110·[illegible]	+ 3·0	83·[illegible]	+ 1·1	+ 2·1	30	·473	1
Peshάwar ...	29·516	+ ·014	N. 18° E. 3	N. 50° E. 4	92·0	108·0	+ 2·1	77·3	0	+ 1·1	32	·474	1
D. I. Khan ...	29·464	+ ·011	N. 43° E. 3	S. 79° E. 2	93·4	110·7	+ 2·7	82·9	+ 1·7	+ 2·2	5[illegible]	·760	0
Mooltan ...	29·460	+ ·00[illegible]	S. 36° W. 2	S. 25° W. 4	92·4	111·4	+ 3·6	86·9	+ 3·2	+ 3·4	51	·755	1
Simla ...	23·04	+ ·038	N. 11° E. 4	S. 76° W. ...	67·5	77·[illegible]	+ 2·6	62·2	+ 1·2	+ 1·9	50	·333	1
Murree ...	23·749	+ ·017	N. 31° W. 7	S. 2° W. 7	73·6	84·2	+ 2·5	63·3	− 1·[illegible]	+ 0·7	35	·284	1
Srinagar ...	24·770	+ ·039	S. 27° E. 5	... ...	65·8	83·1	0	55·3	− 3·5	− 1·8	84	·53[illegible]	1
Sonemarg ...	21·724	...	S. 77° E. 4	... ...	45·6	70·3	...	40·7	...	...	8[illegible]	·276	3
Gulmarg ...	21·8[illegible]5	...	S. 89° E. 5	... ...	57·1	65·[illegible]	...	41·7	...	...	8[illegible]	·38[illegible]	1
Skardu ...	22·805	...	N. 8° W. 7	... ...	63·0	77·7	...	53·2	...	...	44	·249	3
Drás ...	20·788	...	W. 7	... ...	55·5	72·4	...	41·4	...	...	58	·252	3
Leh ...	19·716	+ ·036	S. 11° E. 3	... ...	50·7	67·1	− 6·0	40·0	− 4·6	− 5·3	40	·150	4
Cherát ...	25·535	+ ·027	N. 5	... ...	80·2	95·4	+ 1·1	74·5	+ 1·4	+ 1·3	31	·31[illegible]	1

Fine and hot weather prevailed over the Punjab during June, but duststorms were frequent and the sky was thick with dust during the greater part of the month. Showers were frequent in Kashmir, and at the close of the month snow fell on the higher peaks around Srinagar. During the first four days the weather was fine over the Punjab, but on the 5th showers commenced at Ambala, Simla and in Kashmir, and scattered duststorms with slight rain occurred till the 10th. On the 11th the weather cleared, though dust haze was very prevalent, and continued fine till the 15th. On the 16th another period of showery weather commenced and lasted till the 20th. During this period duststorms occurred in many parts of the Province and in Kashmir. On the 21st the weather again cleared and remained fine till the 24th, when showers recommenced with snow on the higher Kashmir hills. This weather lasted for three days, the 28th having been fine. On the 29th thunderstorms commenced over the hills and submontane districts, with fresh snow in Kashmir. The rainfall was heavy at some stations on this occasion, Simla and Montgomery both reporting over an inch of rain on the 29th.

Pressure and Winds.—The excess of pressure which has been noticed over the Punjab for some months past has continued during June, the variation ranging from nearly 0·040 inch at Simla, Srinagar and Leh to minus 0·001 inch at Ambala and Delhi. The excess was considerably smaller on the plains than on the hills, a condition which is ordinarily associated with fine weather. The winds were very variable in direction, but were on the whole stronger in force than the normal. They were more easterly than usual in the east of the Punjab and more northerly than usual in the west. On the hills the directions were very variable.

Temperature.—The mean temperature rose to above the normal during June at all the plains stations, for the first time for some months. The excess ranged from 1°·0 at Pesháwar to over 4°·0 at Ambala, Ludhiána and Siálkot. On the hills there was a slight excess at Simla, Murree and Cherát, and some defect at Srinagar and Leh. The mean temperature was higher than usual both by day and night at the plains stations, but the excess was generally greater in the maximum than in the minimum temperature. At all the plains stations the mean maximum temperature exceeded 100 degrees, and at Montgomery, Siálkot and Mooltan was over 111 degrees.

The mean minimum or night temperature was below 80° at Pesháwar and Ráwalpindi, but exceeded 80° at all the remaining stations, and was as high as 86°·8 at Delhi, 86°·6 at Sirsa and 86°·9 at Mooltan. On the hills the temperature, relatively to the normal, was lower than on the plains, and at Murree, Srinagar and Leh the mean minimum temperature was lower than usual. At Leh, where the influence of the snow accumulation was most felt, both the day and night temperatures were below the normal.

The following table shows the variations from the normal of the mean temperature of the Province on each day of the month and the highest maximum temperature registered, with the name of the station recording it :—

Date.	Variation from normal of mean temperature of Province during the previous 24 hours.	Highest maximum temperature recorded during the previous 24 hours.	Station at which registered.	Date.	Variation from normal of mean temperature of Province during the previous 24 hours.	Highest maximum temperature recorded during the previous 24 hours.	Station at which registered.
1	2	3	4	1	2	3	4
1903.				1903.			
June 1st ...	+ 1·9	115·5	Mooltan.	June 16th ...	+ 4·2	113·4	Mooltan.
" 2nd ...	+ 2·7	115·5	Do.	" 17th ...	+ 4·9	112·9	Siálkot.
" 3rd ...	+ 3·8	117·9	Do.	" 18th ...	+ 4·8	114·9	Do.
" 4th ...	+ 6·9	118·5	Do.	" 19th ...	+ 4·2	109·8	Do.
" 5th ...	+ 0·9	115·5	Do.	" 20th ...	+ 2·3	113·4	Do.
" 6th ...	− 1·5	111·0	Montgomery.	" 21st ...	+ 1·4	109·3	Khusháb.
" 7th ...	+ 1·4	113·0	Do.	" 22nd ...	+ 4·9	112·0	Pesháwar and Montgomery.
" 8th ...	+ 3·3	113·3	Ludhiána.				
" 9th ...	+ 2·2	112·9	Ludhiána and Mooltan.	" 23rd ...	+ 6·2	115·9	Siálkot.
				" 24th ...	+ 6·4	117·0	Do.
" 10th ...	+ 2·0	115·5	Mooltan.	" 25th ...	+ 4·7	111·9	Lahore.
" 11th ...	+ 2·2	115·5	Do.	" 26th ...	+ 1·9	111·4	Ludhiána.
" 12th ...	+ 4·5	118·0	Do.	" 27th ...	0	111·5	Montgomery.
" 13th ...	+ 6·1	119·0	Montgomery.	" 28th ...	+ 0·6	106·0	Pesháwar.
" 14th ...	+ 5·7	118·2	Dera Ismail Khan.	" 29th ...	+ 1·5	111·0	Montgomery.
" 15th ...	+ 3·7	115·0	Montgomery.	" 30th ...	− 2·7	113·7	Siálkot.

The preceding data show that the mean temperature of the whole area was below the normal on the 6th and 30th, normal on the 27th, and above the normal on all remaining days. The excess was more than 5° on the 4th, 13th and 14th and 23rd and 24th. The hottest period was about the middle of the month, and the highest temperatures recorded during the month were 118°·5 at Mooltan on the 4th, 118°·0 at Mooltan on the 12th, 119°·0 at Montgomery on the 13th, and 118°·2 at Dera Ismail Khan on the 14th.

Humidity and Cloud.—The cloud amount on the mean of the month was low, and the air was generally drier than usual.

Rain.—The total rainfall of the month was in slight excess in further Kashmir, at Cherát and locally at Montgomery, where a relatively heavy fall occurred on the 29th. In all other places the month's rainfall was lighter than usual. The deficiency was actually greatest over the east of the Punjab and in the submontane regions, and amounted to 5·44″ at Ambala, 5·28″ at Simla, 3·29″ at Delhi, and 2·96″ at Siálkot and Ludhiána. At Mooltan no rain whatever was received during the month, at Ludhiána only 0·05″, at Pesháwar 0·13″, and at Siálkot and Delhi 0·12″.

The following table gives the rainfall data for the Punjab, Kashmir and the Frontier Province Stations for June 1903:—

Station.	Actual rainfall in June 1903.	Normal average rainfall in June.	Difference from the average in June 1903.
1	2	3	4
Punjab, West.	Inches.	Inches.	Inches.
Mooltan	0	0·62	− 0·62
Dera Ismail Khan	0·11	0·65	− 0·54
Khushâb	0·41	1·72	− 1·31
Peshâwar	0·13	0·30	− 0·17
Murree	1·43	3·52	− 2·09
Srinagar	0·40	1·79	− 1·39
Sonemarg	2·84	...	...
Gulmarg	2·68	...	...
Skardu	0·23	0·40	− 0·17
Drás	0·78	0·71	+ 0·07
Leh	0·35	0·17	+ 0·18
Cherát	1·28	0·73	+ 0·55
Ráwalpindi	0·63	2·01	− 1·38
Siálkot	0·12	3·08	− 2·96
Lahore	0·33	2·09	− 1·76
Montgomery	1·54	1·14	+ 0·40
Punjab, East.			
Ambala	0·85	6·29	− 5·44
Ludhiána	0·05	3·02	− 2·97
Simla	2·57	7·85	− 5·28
Delhi	0·12	3·41	− 3·29
Sirsa	0·40	1·79	− 1·39

SIMLA:
The 14th July 1903.

W. L. DALLAS,
Meteorological Reporter to the Government, Punjab.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE 25TH JULY 1903.

No.	Districts.	Towns.	Population according to the Census of 1901.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
1	Hissar	Hissar ...	17,647	4	4	8	16	12	4	...	...	...	9	...	3	...	4	2	...	2	24	[illegible]
2		Hánsi ...	16,523	10	10	20	3	...	3	...	...	...	1	...	...	...	2	...	2	2	63	10
3		Bhiwáni ...	35,917	14	12	26	14	6	8	1	...	...	7	1	1	...	4	3	1	4	38	[illegible]
4		Sirsa ...	15,800	2	4	6	3	1	2	...	...	...	2	...	...	...	1	...	...	...	20	10
5	Rohtak ...	Rohtak ...	19,766	8	4	12	8	4	4	...	...	...	5	...	1	...	2	2	1	3	32	21
6		Jhajjar ...	12,227	2	6	8	8	3	5	...	...	...	6	...	...	...	2	2	1	3	35	35
7	Gurgaon ...	Rewári ...	27,295	5	6	11	5	2	3	...	...	...	2	1	–	...	2	1	...	1	21	10
8		Palwal ...	12,830	4	7	11	9	3	6	...	...	...	6	...	1	...	2	1	2	3	45	37
9	Delhi ...	Delhi ...	206,534	76	78	154	142	74	68	2	...	...	84	4	24	2	26	14	17	31	39	[illegible]
10		Sonepat ...	12,990	5	2	7	6	2	4	...	...	...	3	1	...	1	1	...	1	1	29	[illegible]
11	Karnál	Karnál ...	22,703	5	10	15	13	7	6	...	...	...	1	2	4	1	5	1	3	4	35	[illegible]
12		Kaithal ...	14,408	5	3	8	10	5	5	...	2	...	5	1	...	1	1	1	1	2	29	[illegible]
13		Pánipat ...	26,914	13	6	19	16	12	4	...	...	...	3	1	3	1	8	2	2	4	37	[illegible]
14		Shahabad ...	11,009	4	...	4	3	2	1	...	...	...	...	...	...	...	3	1	1	2	19	[illegible]
15	Ambala ...	Ambala ...	26,744	8	6	14	15	6	9	...	...	...	6	1	3	...	5	3	1	4	27	[illegible]
16		Jagádhri ...	13,462	1	3	4	10	2	8	...	2	...	5	1	...	...	2	...	...	...	15	[illegible]
17	Hoshiárpur ...	Hoshiárpur ...	17,037	11	5	16	6	5	1	...	...	...	4	...	1	...	1	2	1	3	49	[illegible]
18		Tánda Urmar ...	10,247	2	1	3	7	3	4	...	...	...	5	...	1	...	1	1	1	2	15	[illegible]
19	Jullundur ...	Jullundur ...	54,455	30	19	49	29	14	15	...	...	...	13	3	5	...	8	5	1	6	47	[illegible]
20		Kartárpur ...	10,840	5	4	9	5	1	4	1	...	...	3	...	...	...	1	...	...	...	43	[illegible]
21	Ludhiána ...	Ludhiána ...	48,211	11	16	27	17	6	11	1	...	...	10	...	3	...	3	...	1	1	29	[illegible]
22		Jagraon ...	18,760	3	6	9	14	9	5	6	3	...	1	...	2	...	2	4	1	5	25	39
23		Ráekot ...	10,131	5	1	6	5	4	1	...	...	...	3	...	...	...	2	2	...	2	31	[illegible]
24	Ferozepore ...	Ferozepore ...	23,475	9	8	17	7	2	5	1	...	...	3	...	...	...	3	...	1	1	38	[illegible]
25	Lahore ...	Lahore ...	186,884	64	78	142	101	55	46	6	3	...	48	2	30	2	10	14	10	24	40	[illegible]
26		Kasúr ...	22,022	5	9	14	17	8	9	8	1	...	3	1	...	...	4	2	3	5	33	[illegible]

WEEKLY RETURN OF BIRTHS AND DEATHS, &c.—(CONCLUDED).

No.	Districts.	Towns.	Population according to the Census of 1901.	Births.			Deaths.			Cause of Death.								Infants under one year of age.			Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
				Males.	Females.	Total.	Total	Males.	Females	Cholera.	Small-pox	Plague.	Fever.	Dysentery and Diarrhoea.	Respiratory diseases.	Injuries.	All other causes.	Males.	Females.	Total.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
27	Amritsar ...	Amritsar ...	161,039	60	44	104	116	56	60	7	18	8	49	1	9	2	22	14	20	34	34	38	27
28	Gurdáspur ...	Batála ...	27,365	16	11	27	14	7	7	...	...	...	11	...	2	1	...	2	...	2	51	27	28
29	Siálkot ...	Siálkot ...	44,789	27	21	48	25	9	16	...	...	...	16	1	5	...	3	2	4	6	56	29	29
30	Gujránwála ...	Gujránwála ...	28,356	9	5	14	15	11	4	3	...	...	4	...	...	3	5	3	1	4	26	27	30
31		Wazirabad ...	18,069	7	8	15	4	2	2	...	...	...	...	...	...	...	4	2	1	3	43	11	31
32	Gujrát ...	Gujrát ...	19,048	5	7	12	8	1	7	...	...	...	6	...	1	...	1	...	...	...	33	22	32
33		Jalálpur ...	10,640	3	10	13	7	4	3	...	...	...	5	...	...	...	2	...	1	1	64	34	33
34	Shahpur ...	Bhera ...	18,680	16	11	27	6	4	2	...	...	...	4	1	...	...	1	3	1	4	76	17	34
35		Khusháb ...	11,403	6	3	9	9	8	1	...	...	...	...	2	...	...	7	4	1	5	41	41	35
36	Jhelum ...	Jhelum ...	11,703	5	1	6	6	2	4	...	...	1	3	...	...	...	2	...	1	1	27	27	36
37		Pind Dádan Khan	13,770	1	4	5	8	2	6	...	...	...	2	6	...	...	...	1	1	2	19	30	37
38	Ráwalpindi ...	Ráwalpindi ...	47,077	9	10	19	26	11	15	...	...	1	14		8	...	3	2	2	4	21	29	38
39	Jhang ...	Maghiána ...	14,415	10	11	21	8	2	6	...	...	...	2	...	...	...	6	1	4	5	77	29	39
40		Chiniot ...	15,685	7	6	13	7	2	5	...	...	...	2	...	...	...	5	...	4	4	43	23	40
41	Mooltan ...	Mooltan ...	74,627	41	38	79	53	28	25	...	1	...	27	6	5	2	12	15	9	24	55	37	41
42	D. G. Khan ...	Dera Gházi Khan	21,697	5	5	10	10	8	2	...	2	...	8	...	...	...	...	4	1	5	24	24	42
	Grand Total ...		1,433,194	538	503	1,041	811	405	406	36	32	10	391	36	112	16	178	116	103	219	38	30	
	Hill Sanitaria.																						
	Simla ...		14,130	3	1	4	7	4	3	...	...	...	2	...	4	...	1	...	...	...	15	26	
	Dharmsála ...		3,288	1	...	1	1	...	1	...	...	...	...	...	...	...	1	...	...	...	16	16	
	Dalhousie ...		808	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Murree ...		1,517	...	1	1	3	3	...	...	...	...	1	...	1	...	1	...	...	...	36	107	

NOTE.—The birth and death rates of the above towns are calculated on the basis of the population enumerated in the Census of 1901.

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 15th August 1903.

C. J. BAMBER, LIEUT.-COL., I. M. S.,
Sanitary Commissioner, Punjab.

REMARKS BY THE SANITARY COMMISSIONER, PUNJAB, ON THE GENERAL HEALTH OF THE PRINCIPAL TOWNS DURING THE WEEK ENDING SATURDAY, THE 25TH JULY 1903.

Births and Deaths in Municipal Towns.—In the 42 large Municipal towns 1,041 births were registered (538 males and 503 females), giving a birth-rate of 38 per *mille* of population ; 811 deaths were registered (405 males and 406 females), giving a death-rate of 30 per *mille* of population.

There were 8 deaths registered from plague in Amritsar, and 1 each in Jhelum and Ráwalpindi.

From small-pox 18 deaths were registered in Amritsar, 3 each in Jagráon and Lahore, 2 each in Kaithal, Jagádhri and Dera Gházi Khan, and 1 each in Kasúr and Mooltan.

There were 8 deaths registered from cholera in Kasúr, 7 in Amritsar, 6 each in Jagráon and Lahore, 3 in Gujránwála, 2 in Delhi, and 1 each in Bhiwáni, Kartárpur, Ludhiána and Ferozepore.

The deaths from all causes in the four largest towns were registered at the following rates :—Delhi 36 per 1,000 against 39 in the corresponding week of the previous year, in Lahore 28 against 30, in Amritsar 38 against 38, in Mooltan 37 against 47.

C. J. BAMBER, LIEUT.-COL., I. M. S.,
Sanitary Commissioner, Punjab.

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 1st August 1903 on 162·24 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other Earnings (estimated).	Total Earnings.	Traffic train-miles run.		
	Number of Passengers.	Coaching Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. Srs.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	22,747	19,757 0 0	62,619 0	8,017 0 0	34 0 0	27,808 0 0	9,457	3,521	12,978
Or per mile of Railway	...	121 12 5	...	49 6 8	0 3 4	171 6 5	...	...	...
For previous $3\frac{3}{7}$ weeks of half-year	79,698	70,697 0 0	270,016 0	36,195 0 0	137 0 0	1,07,029 0 0	34,103	12,488	46,591
Total for $4\frac{3}{7}$ weeks	102,445	90,454 0 0	332,635 0	44,212 0 0	171 0 0	1,34,837 0 0	43,560	16,009	59,569
COMPARISON.									
Total for corresponding week of previous year ...	20,154	15,926 3 5	100,992 10	7,715 4 0	40 3 0	23,681 10 5	8,555	4,917	13,472
Per mile of Railway corresponding week of previous year.	...	98 2 8	...	47 8 11	0 3 11	145 15 6	...	...	...
Total for corresponding $4\frac{3}{7}$ weeks of previous year ...	109,759	88,085 1 8	913,989 20	51,524 3 6	207 14 6	1,39,817 3 8	40,750	22,990	63,740

EAST INDIAN RAILWAY,
AUDIT OFFICE:
The 6th August 1903.

T. BASHFORD,
Chief Auditor.

DELHI-UMBALLA-KALKA RAILWAY.

Abstract of progressive weekly returns of all earnings for 1903 *in comparison with* 1902.

1903.

Open mile-age.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earn-ings.	Total.	Per mile of Rail-way.	Train mileage.			
		No. of passengers	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs.	A.	P.
162·24	11 days of July	35,731	30,852	106,755	14,526	61	45,439	280	20,717	2	3	1
162·24	Week ended 18th July.	21,700	19,507	87,922	12,382	42	31,931	197	13,226	2	6	8
162·24	Week ended 25th July.	22,267	20,338	75,339	9,287	34	29,659	183	12,648	2	5	6
162·24	Week ended 1st August.	22,747	19,757	62,619	8,017	34	27,808	171	12,978	2	2	3
	Totals up to date	102,445	90,454	332,635	44,212	171	1,34,837	188	59,569	2	4	3

1902.

Open mile-age.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earn-ings.	Total.	Per mile of Rail-way.	Train mileage.			
		No. of passengers	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs.	A.	P.
162·24	12 days of July	40,898	32,090	148,494	19,647	94	51,831	319	22,783	2	4	5
162·24	Week ended 19th July.	22,411	17,962	562,416	15,268	42	33,272	205	13,707	2	6	10
162·24	Week ended 26th July.	26,296	22,107	102,087	8,894	32	31,033	191	13,778	2	4	0
162·24	Week ended 2nd August.	20,154	15,926	100,992	7,715	40	23,681	146	13,472	1	12	1
	Totals up to date	109,759	88,085	913,989	51,524	208	1,39,817	183	63,740	2	3	1

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No. 35 Of 1903.

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, THURSDAY, AUGUST 27, 1903.

PART I.

STATISTICAL.

WEATHER, HEALTH AND CROP REPORT FOR WEEK ENDING 25th AUGUST 1903.

[Twelve out of 27 districts are dealt with.]

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
1	Hissar ...	0·05 at Hánsi ... 0·27 at Fatahabad. 0·39 at Sirsa. 0·44 at Tohána.	1. Sufficient ... 2. Good.	Wheat 15½ seers Bájra 18½ seers. Gram 21 seers. Bejhar 21½ seers.	...	Prospects of irrigated and unirrigated crops good for the present. Further rain wanted to invigorate the standing crops on dry land. A very slight damage is done by locusts in certain tracts.
2	Delhi ...	1·90 at Sonepat ...	2. Good. ...	Wheat 15⅔ seers Gram 20 seers. Bájra 19½ seers.	...	Sowings over. Prospects favourable.
3	Ambala ...	0·33 at Rúpar ...	1. Sufficient ... 2. Good.	Wheat 17¼ to 18 seers. Gram 20 seers. Jowár 20 to 22 seers. Bájra 18 seers. Maize 24 to 26 seers.	...	Crops in good condition.

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
4	Jullundur ...	0·50 at Sadr ...	1. Sufficient ... 2. Good.	Wheat 19 seers ... Gram 23 seers. Barley 23 seers. Maize 28 seers.	Ploughings in progress ...	Standing crops good.
5	Ferozepore ...	0·10 at Sadr ...	1. Sufficient ... 2. Good except in parts.	Stationary ...	...	Sowings finished. Condition of standing crops good. Prospects depend on rain. Locusts appeared in Tahsil Fázilka, laid eggs and damaged crops.
6	Lahore ...	0·25 at Lahore ...	1. Abundant ... 2. Good.	Wheat 18 seers ... Gram 22½ seers. Rice 10 seers.	...	Sowings of crops in progress. Prospects good.
7	Amritsar ...	1·4 average ...	1. Sufficient ... 2. Good.	Wheat 18¾ seers Gram 24 seers. Maize 24 seers. Bájra 19 seers.	Ploughings in progress ...	Standing crops in good condition. Prospects good. Crops in a few riverain villages of Ajnála Tahsil have suffered from floods.
8	Siálkot ...	3·61 at Siálkot ...	2. Generally good ...	Normal ... Barley 22 seers.	...	Transplanting of rice and sowing of maize, jowár and bájra continue. Condition of crops generally good. Crops in low lands injured in some places "by rains."
9	Shahpur ...	0·21 at Bhera ... 0·15 in Shahpur. 0·37 in Sáhiwál. 1·43 in Sakesar.	1. Sufficient ... 2. Good.	Wheat 18 to 19½ seers. Barley 23 to 25 seers. Gram 21 to 25 seers. Bájra 20 to 22 seers. Maize 20 to 23 seers.	...	Sowings nearly over. Crops on banks of Jhelum damaged by floods to a large extent.

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
10	Ráwalpindi ...	0·44 at Ráwalpindi. 0·25 in Murree.	1. Sufficient ... 2. Good.	Wheat 15½ seers. Bájra 18 seers. Maize 20½ seers. Gram 20¼ seers. Barley 20½ seers.	...	Prospects good.
11	Miánwáli ...	0·23 at Miánwáli. 0·44 in Isa Khel. 0·60 in Bhakkar. 0·78 in Leiah.	1. Sufficient ... 2. Good.	Steady ...	...	Sowings over. Condition of crops average. Young of locusts appeared in two villages of Miánwáli Tahsíl, but were destroyed, and they also appeared in Leiah Tahsíl and are being destroyed.
12	Mooltan ...	2·38 in Lodhrán ... 0·16 in Shujabad. 1·16 in Mooltan. 0·52 in Kabírwála.	1. Sufficient ... 2. Good.	Wheat 16¾ seers. Gram 20¾ seers. Maize 20 seers.	...	Sowings of til and bájra in progress. Crops in Kabírwála and Shujabad Tahsíls have been destroyed by floods in Chenab and Sutlej rivers.

GENERAL REMARKS.

1. *Rainfall.*—Rain has fallen in Hissar, Amritsar, Miánwáli and Mooltan and parts of Siálkot and Ráwalpindi. A slight fall is also reported from other districts.

2. *Prices.*—The prices of wheat and other food-grains are generally unchanged.

3. *Agricultural operations.*—Sowings of autumn crops completed in Delhi, Ferozepore, Shahpur and Miánwáli and continue in Siálkot, Mooltan and Lahore. Ploughings for spring crops in progress in Jullundur and Amritsar.

4. *Crops and outturn.*—Condition and prospects of standing crops good.

5. *Damage done to crops.*—Crops are slightly damaged by locusts in parts of Hissar, Ferozepore and Miánwáli, by floods in parts of Shahpur and Mooltan, and by rains on low-lying lands in parts of Siálkot.

6. *Agricultural stock.*—Cattle are generally in good condition.

7. *Pasturage.*—Fodder is sufficient in all districts.

TULSI DAS, OFFG. SUPDT.,

for *Director of Land Records and Agriculture, Punjab.*

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON AND ... FORTNIGHT ENDING ...

QUANTITIES PER RUPEE ...

1	2	3			4			5			6		
		Wheat.			*Barley.*			*Rice (best sort).*			*Rice (common).*		
Division.	DISTRICTS.	Present fortnight ending 15th August 1903.	Past fortnight ending 31st July 1903.	Corresponding fortnight of 1902.	Present fortnight ending 15th August 1903.	Past fortnight ending 31st July 1903.	Corresponding fortnight of 1902.	Present fortnight ending 15th August 1903.	Past fortnight ending 31st July 1903.	Corresponding fortnight of 1902.	Present fortnight ending 15th August 1903.	Past fortnight ending 31st July 1903.	Corresponding fortnight of 1902.
		Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs.	Srs.	Srs.	Srs. C.	Srs. C.	Srs. C.
DELHI.	Hissar ...	16 0	16 0	15 0	23 8	23 8	20 0	...	...	...	10 12	12 0	[illegible]
	Rohtak ...	15 8	16 0	15 0	20 0	21 0	20 0	...	...	...	10 0	10 0	[illegible]
	Gurgaon ...	15 2	15 0	14 4	20 8	19 4	18 4	...	...	...	8 0	8 0	[illegible]
	Delhi ...	15 8	15 4	14 4	21 8	21 8	18 8	...	...	...	9 8	9 8	[illegible]
	Karnál ...	16 0	15 0	15 0	22 0	22 0	22 0	...	...	...	8 0	8 0	[illegible]
	Ambala ...	17 12	17 0	16 8	20 12	20 12	21 0	...	...	...	10 12	10 12	[illegible]
	Simla ...	13 2	11 14	11 6	16 0	15 0	14 0	...	...	...	6 9	7 0	[illegible]
JULLUNDUR.	Kángra ...	18 0	17 0	13 0	22 0	20 0	18 0	...	...	...	11 0	11 0	[illegible]
	Hoshiárpur ...	19 0	19 0	17 8	24 0	24 0	24 0	...	...	...	10 0	10 0	[illegible]
	Jullundur ...	19 0	19 4	17 4	23 0	23 0	21 0	...	...	...	8 0	8 0	[illegible]
	Ludhiána ...	19 0	19 4	16 8	26 0	26 8	21 8	...	...	...	10 8	10 12	[illegible]
	Ferozepore ...	17 0	17 0	15 0	26 0	26 0	22 0	...	...	...	8 0	8 0	[illegible]
LAHORE.	Montgomery	17 12	16 4	17 14	§	§	§	...	...	...	9 0	8 5	[illegible]
	Lahore ...	16 4	17 4	15 8	23 8	22 8	21 8	...	...	...	8 6	8 6	[illegible]
	Amritsar ...	18 0	18 0	17 0	22 0	22 0	22 0	...	...	...	9 12	9 12	[illegible]
	Gurdáspur ...	18 0	20 0	18 0	22 0	25 0	23 0	...	...	...	10 0	10 0	[illegible]
	Siálkot ...	17 0	16 8	14 12	23 0	23 0	21 0	...	...	...	11 0	10 8	[illegible]
	Gujránwála ...	17 0	17 0	15 8	24 0	24 0	23 0	...	...	...	10 0	10 0	[illegible]
RAWALPINDI.	Gujrát ...	19 0	19 0	16 0	23 0	22 0	21 0	...	...	...	10 0	10 0	[illegible]
	Shahpur ...	19 8	19 8	17 12	25 0	25 0	25 0	...	...	...	8 9	8 8	[illegible]
	Jhelum ...	17 0	17 0	15 0	22 0	22 0	20 0	...	...	...	9 0	9 0	[illegible]
	Ráwalpindi ...	15 8	16 0	15 0	21 0	21 4	21 0	...	...	...	8 12	8 8	[illegible]
MOOLTAN.	Miánwáli ...	16 0	16 8	15 0	26 0	26 0	24 0	...	...	...	9 0	8 8	[illegible]
	Jhang ...	17 0	17 0	17 0	21 0	20 0	19 8	...	...	...	12 0	10 0	[illegible]
	Mooltan ...	14 12	14 12	14 12	20 0	20 0	18 0	...	...	...	12 8	12 8	[illegible]
	Muzaffargarh		16 12	16 0	...	23 0	21 0	...	...	...	...	13 0	[illegible]
	D. G. Khan ...	16 4	16 4	15 0	23 12	23 12	20 15	...	...	...	11 14	[illegible] 12	[illegible]

† Not ...
‡ Not ...
§ Not ...
[St. ...

THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE 15TH AUGUST 1903.

THE ORDINARY SEER OF 80 TOLAS.

7			8			2	1
Jowár or Cholum (Sorghum vulgare).			*Bájra or Cumbu (Pennisetum Typhoideum).*				
Present fortnight ending 15th August 1903.	Past fortnight ending 31st July 1903.	Corresponding fortnight of 1902.	Present fortnight ending 15th August 1903.	Past fortnight ending 31st July 1903.	Corresponding fortnight of 1902.	DISTRICTS.	Division.
Srs. C.	Srs. C.	Srs. C.	Srs. C	Srs. C.	Srs. C.		
18 8	18 0	18 0	18 8	19 0	15 0	Hissar.	DELHI.
20 0	19 0	18 0	18 0	18 8	16 0	Rohtak.	
20 8	19 0	18 0	19 8	18 8	16 8	Gurgaon.	
19 8	19 8	19 0	18 8	18 8	15 8	Delhi.	
16 0	16 0	20 0	13 0	13 0	16 0	Karnál.	
20 12	19 9	21 0	17 12	17 12	14 0	Ambala.	
14 0	14 0	14 0	12 0	12 0	11 0	Simla.	
†	§	†	†	§	†	Kángra.	JULLUNDUR.
20 0	18 0	22 0	16 0	16 0	12 0	Hoshiárpur.	
20 0	20 0	20 0	18 0	18 0	15 0	Jullundur.	
25 0	24 0	19 0	17 0	18 0	15 0	Ludhiána.	
19 0	19 0	19 0	16 0	16 0	18 0	Ferozepore.	
§	§	§	§	§	§	Montgomery.	LAHORE.
19 8	19 0	20 4	16 4	15 10	16 4	Lahore.	
24 0	23 0	20 0	17 0	17 0	16 0	Amritsar.	
20 0	20 0	25 0	§	§	§	Gurdáspur.	
19 0	16 0	22 0	16 0	16 0	18 0	Siálkot.	
16 0	16 0	23 8	17 0	17 0	16 0	Gujránwála.	
15 0	15 0	20 0	16 0	16 0	19 0	Gujrát.	RAWALPINDI.
23 0	22 0	25 0	21 0	20 0	21 0	Shahpur.	
18 0	17 0	21 0	19 0	18 0	18 0	Jhelum.	
17 12	20 0	34 0	18 4	18 12	20 0	Ráwalpindi.	
26 0	27 0	20 0	22 0	21 0	†	Miánwáli.	MOOLTAN.
22 0	21 0	18 0	19 0	19 0	†	Jhang.	
18 0	18 0	18 0	17 0	16 8	†	Mooltan.	
...	21 0	20 0	...	19 0	20 0	Muzaffargarh	
26 4	25 0	20 0	22 8	21 4	‡	D. G. Khan.	

duced.

curable.
not received.

REMARKS ON CURRENT VARIATIONS.

Wheat.—Prices average 17 seers 10 chatáks as compared with 17 seers 8 chatáks in last fortnight and 16 seers 3 chatáks in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—

	Same fortnight in 1902. Srs. C.	*Last fortnight.* Srs. C.	*This fortnight.* Srs. C.
Delhi ...	14 4	15 4	15 8
Kángra ...	13 0	17 0	18 0
Siálkot ...	14 12	16 8	17 0
Gujrát ...	16 0	19 0	19 0
D. G. Khan ...	15 0	16 4	16 4

Barley.—Prices average 23 seers 5 chatáks as compared with 23 seers 4 chatáks in last fortnight and 21 seers 10 chatáks in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—

	Same fortnight in 1902. Srs. C.	*Last fortnight.* Srs. C.	*This fortnight.* Srs. C.
Hissar ...	20 0	23 8	23 8
Ludhiána ...	21 8	26 8	26 0
Lahore ...	21 8	22 8	23 8
Jhelum ...	20 0	22 0	22 0
D. G Khan ...	20 15	23 12	23 12

Rice.—Prices average 10 seers 1 chaták as compared with 10 seers 1 chaták in last fortnight and 9 seers 13 chatáks in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—

	Same fortnight in 1902. Srs. C.	*Last fortnight.* Srs. C.	*This fortnight.* Srs. C.
Hissar ...	10 0	12 0	10 12
Kángra ...	9 0	11 0	11 0
Siálkot ...	10 0	10 8	11 0
Shahpur ...	9 0	8 8	8 9
Jhang ...	10 0	10 0	12 0

Jowár.—Prices average 20 seers 12 chatáks as compared with 19 seers 7 chatáks in last fortnight and 20 seers 3 chatáks in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—

	Same fortnight in 1902. Srs. C.	*Last fortnight.* Srs. C.	*This fortnight.* Srs. C.
Karnál ...	20 0	16 0	16 0
Ludhiána ...	19 0	24 0	25 0
Gujránwála ...	23 8	16 0	16 0
Ráwalpindi ...	34 0	20 0	17 12
D G Khan ...	20 0	25 0	26 4

Bájra.—Prices average 18 seers 7 chatáks as compared with 18 seers 4 chatáks in last fortnight and 17 seers 2 chatáks in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—

	Same fortnight in 1902. Srs. C.	*Last fortnight.* Srs. C.	*This fortnight.* Srs. C.
Ambala ...	14 0	17 12	17 12
Hoshiárpur ...	12 0	16 0	16 0
Siálkot ...	18 0	16 0	16 0
Gujrát ...	19 0	16 0	16 0
D. G. Khan ...	‡	21 4	22 8

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON, AND THE … ENDING 15TH …

QUANTITIES PER RUPEE …

1	2	9			10			11			12		
		Mandwa, Marua or Ragi (Eleusine Corocana).			*Kangni or Kekun, Italian Millet (Sitaria Italica).*			*Gram, Chana, Chola, Kadalay or Sunaga (Cicer Arietinum).*			*Maize (Zea Ma…*		
Division.	Districts.	Present fortnight ending 15th August 1903.	Past fortnight ending 31st July 1903.	Corresponding fortnight of 1902.	Present fortnight ending 15th August 1903.	Past fortnight ending 31st July 1903.	Corresponding fortnight of 1902.	Present fortnight ending 15th August 1903.	Past fortnight ending 31st July 1903.	Corresponding fortnight of 1902.	Present fortnight ending 15th August 1903.	Past fortnight ending 31st July 1903.	Corresponding fortnight of 1902.
		Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
DELHI—*contd.*	Hissar ...	†	†	†	†	†	†	23 0	22 8	19 0	†	†	†
	Rohtak ...	†	†	†	10 0	10 0	10 0	20 0	20 0	17 8	23 0	23 0	20 [illegible]
	Gurgaon ...	†	†	†	†	†	†	18 8	18 8	17 0	20 0	20 0	18 [illegible]
	Delhi ...	†	†	†	12 0	12 0	12 0	19 8	19 8	16 8	22 0	22 0	20 [illegible]
	Karnál ...	20 0	20 0	20 0	14 0	14 0	12 0	18 0	17 0	17 0	16 0	16 0	16 [illegible]
	Ambala ...	§	§	§	§	§	§	20 0	19 8	18 12	24 12	24 8	21 [illegible]
	Simla ...	14 0	14 0	14 0	10 0	10 0	11 0	13 2	13 2	11 12	19 11	18 12	14 [illegible]
JULLUNDUR—*contd.*	Kángra ...	†	§	†	†	§	†	16 0	17 0	15 0	24 0	24 0	16 [illegible]
	Hoshiárpur ...	†	‡	14 0	12 0	12 0	10 0	22 0	22 0	18 12	29 0	30 0	21 [illegible]
	Jullundur ...	†	§	§	19 0	19 8	18 0	23 4	23 0	19 0	28 0	28 0	20 [illegible]
	Ludhiána ...	†	†	†	17 8	17 8	16 0	23 4	22 12	19 8	29 12	29 8	21 [illegible]
	Ferozepore ...	§	§	§	10 0	10 0	10 0	22 0	22 0	20 0	20 0	20 0	21 [illegible]
LAHORE—*contd.*	Montgomery ...	§	§	§	§	§	§	21 4	21 4	19 8	§	§	[illegible]
	Lahore ...	§	§	§	25 4	24 4	19 4	21 12	21 4	18 10	22 5	23 2	20 [illegible]
	Amritsar ...	§	§	§	18 0	18 0	16 0	23 0	23 0	19 0	23 0	23 0	21 [illegible]
	Gurdáspur ...	§	§	§	§	§	§	22 0	23 0	19 0	24 0	24 0	24 [illegible]
	Siálkot ...	§	§	§	§	§	§	21 0	22 0	18 0	§	§	19 [illegible]
	Gujránwála ...	§	§	§	23 0	23 0	20 0	23 4	23 4	20 0	24 8	24 8	23 [illegible]
RAWALPINDI—*contd.*	Gujrát ...	†	†	†	§	§	§	21 8	21 8	18 0	18 0	18 0	20 [illegible]
	Shahpur ...	24 0	24 0	20 0	17 0	17 0	14 0	25 0	24 0	22 0	20 0	20 0	21 [illegible]
	Jhelum ...	‡	‡	‡	‡	‡	‡	21 8	22 0	17 0	20 0	20 0	21 [illegible]
	Ráwalpindi ...	‡	‡	‡	13 0	13 4	14 0	20 12	20 8	17 0	20 12	20 4	23 [illegible]
MOOLTAN—*contd.*	Miánwáli ...	†	†	†	†	†	†	24 0	24 0	19 0	†	†	†
	Jhang ...	35 0	34 0	33 0	35 0	35 0	35 0	19 0	19 0	16 8	23 0	20 0	23 [illegible]
	Mooltan ...	†	†	‡	20 0	20 0	20 0	18 12	18 12	16 4	19 0	19 0	21 [illegible]
	Muzaffargarh ‖ ...	...	§	§	...	§	§	...	19 4	16 8	...	‡	‡
	D. G. Khan ...	‡	‡	‡	‡	‡	‡	18 14	18 12	16 9	‡	‡	‡

† Not pr…
‡ Not sold…
§ Not pro…
‖ Statem…

WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE FORTNIGHT AUGUST 1903—CONTINUED.

THE ORDINARY SEER OF 80 TOLAS.

13			14			2	1
Arhur Dal or Thur, [illegible]djan Pea (Cajanus Indicus).			*Firewood.*				
Present fortnight ending 15th August 1903.	Past fortnight ending 31st July 1903.	Corresponding fortnight of 1902.	Present fortnight ending 15th August 1903.	Past fortnight ending 31st July 1903.	Corresponding fortnight of 1902.	DISTRICTS.	Division.
Srs. C.	Srs. C.	Srs. C.	Srs.	Srs.	Srs.		
†	†	†	80	80	80	Hissar.	DELHI—*contd.*
12 0	12 0	12 0	100	100	100	Rohtak.	
10 8	10 8	12 0	110	110	110	Gurgaon.	
12 0	12 0	12 8	90	90	80	Delhi.	
12 0	13 0	14 0	120	120	120	Karnál.	
11 12	11 12	12 0	130	140	130	Ambala.	
7 0	7 8	8 0	50	50	70	Simla.	
9 0	10 0	10 0	100	100	100	Kángra.	JULLUNDUR—*contd.*
6 0	6 0	6 0	120	120	120	Hoshiárpur.	
§	§	§	80	80	90	Jullundur.	
9 0	9 0	8 0	110	110	110	Ludhiána.	
10 0	10 0	10 0	100	100	90	Ferozepore.	
§	§	§	180	180	220	Montgomery.	LAHORE—*contd.*
10 2	9 12	10 8	85	85	79	Lahore.	
9 12	9 12	11 0	80	80	85	Amritsar.	
§	§	§	100	100	100	Gurdáspur.	
§	§	§	90	100	90	Siálkot.	
†	†	†	75	75	85	Gujránwála.	
†	†	†	100	100	120	Gujrát.	RAWALPINDI—*contd.*
6 0	6 0	8 0	140	140	140	Shahpur.	
‡	‡	‡	100	100	100	Jhelum.	
‡	12 0	11 0	75	75	65	Ráwalpindi.	
†	†	†	105	105	140	Miánwáli.	MOOLTAN—*contd.*
14 0	12 0	10 0	120	140	130	Jhang.	
§	§	†	75	75	75	Mooltan.	
...	7 0	7 0	...	140	140	Muzaffargarh.	
8 12	‡	‡	120	120	120	D. G. Khan.	

REMARKS ON CURRENT VARIATIONS.

Gram.—Prices average 21 seers 10 chatáks as compared with 21 seers 6 chatáks in last fortnight and 18 seers 9 chatáks in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—

	Same fortnight in 1902. Srs. C.	*Last fortnight.* Srs. C.	*This fortnight.* Srs. C.
Hissar ...	19 0	22 8	23 0
Jullundur ...	19 0	23 0	23 4
Amritsar ...	19 0	23 0	23 0
Jhelum ...	17 0	22 0	21 8
Miánwáli ...	19 0	24 0	24 0

Maize.—Prices average 23 seers 8 chatáks as compared with 23 seers 6 chatáks in last fortnight and 21 seers 3 chatáks in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—

	Same fortnight in 1902. Srs. C.	*Last fortnight.* Srs. C.	*This fortnight.* Srs. C.
Ambala ...	21 0	24 8	24 12
Ludhiána ...	21 8	29 8	29 12
Lahore ...	20 8	23 2	22 5
Gujrát ...	20 0	18 0	18 0
Mooltan ...	21 0	19 0	19 [illegible]

...duced.

...curable.

...not received.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON, AND T… FORTNIGHT ENDING …

1	2	15					
		QUANTITIES PER RUPEE …					
		Salt.					
		Present fortnight ending 15th August 1903.		Past fortnight ending 31st July 1903.		Corresponding fortnight of 1902.	
Division.	DISTRICTS.	Wholesale.	Retail.	Wholesale.	Retail.	Wholesale.	Retail.
		Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
DELHI—concld.	Hissar	12 0	12 0	13 0	12 0	11 4	[illegible]
	Rohtak	13 8	13 0	14 0	13 12	11 0	[illegible]
	Gurgaon	14 0	13 0	14 0	13 0	11 0	[illegible]
	Delhi	14 0	13 8	14 0	13 8	12 0	[illegible]
	Karnál	12 0	11 8	12 0	11 8	‡	[illegible]
	Ambala	16 0	15 8	16 0	15 8	13 0	[illegible]
	Simla	11 0	10 5	11 0	10 5	9 0	[illegible]
JULLUNDUR—concld.	Kángra	†	12 5	*	12 0	*	[illegible]
	Hoshiárpur	15 0	14 8	15 0	14 8	13 0	[illegible]
	Jullundur	16 0	15 8	16 0	15 8	13 4	[illegible]
	Ludhiána	17 8	16 8	17 8	16 8	14 0	[illegible]
	Ferozepore	15 0	14 0	15 0	14 0	12 12	[illegible]
LAHORE—concld.	Montgomery	15 0	14 0	15 4	14 0	12 8	[illegible]
	Lahore	16 4	15 4	16 4	15 4	13 4	[illegible]
	Amritsar	17 0	16 0	16 0	15 0	13 0	[illegible]
	Gurdáspur	16 0	15 0	16 0	15 0	14 0	[illegible]
	Siálkot	17 0	16 8	17 0	16 8	14 0	[illegible]
	Gujránwála	16 12	16 0	16 12	16 0	13 12	[illegible]
RAWALPINDI—concld.	Gujrát	17 0	16 8	17 0	16 8	14 0	[illegible]
	Shahpur	15 0	*	*	15 0	*	[illegible]
	Jhelum	17 0	16 0	17 0	16 0	14 4	[illegible]
	Ráwalpindi	16 8	16 12	16 12	16 8	13 12	[illegible]
MOOLTAN—concld.	Miánwáli	17 0	16 0	17 0	16 0	14 0	[illegible]
	Jhang	15 0	13 0	14 0	14 0	11 12	[illegible]
	Mooltan	15 0	14 12	15 0	14 12	12 8	[illegible]
	Muzaffargarh §	...	...	14 8	14 0	*	[illegible]
	D. G. Khan	14 11	14 11	14 11	14 6	11 9	[illegible]

* No …
† Not …
‡ Not …
§ Not …
‖ Statem…

OLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE
GUST 1903—CONCLUDED.

16			17			2	1	
ORDINARY SEER OF 80 TOLAS.								
Gur.			*Cotton (unginned).*					
Present fortnight ending 15th August 1903.	Past fortnight ending 31st July 1903.	Corresponding fortnight of 1902.	Present fortnight ending 15th August 1903.	Past fortnight ending 31st July 1903.	Corresponding fortnight of 1902.	DISTRICTS.	Division.	REMARKS ON CURRENT VARIATIONS.
Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.			
11 0	11 0	10 0	5 0	5 0	5 0	Hissar.	DELHI—*concld.*	
13 0	14 0	11 0	8 0	8 0	8 0	Rohtak.		
12 0	12 0	11 8	8 8	8 8	7 0	Gurgaon.		
11 0	11 0	9 0	7 0	7 0	7 0	Delhi.		
12 0	12 0	11 0	8 0	8 0	8 0	Karnál.		
10 13	10 12	9 8	6 12	7 0	8 0	Ambala.		
7 0	6 8	6 0	†	†	†	Simla.		
7 0	7 0	7 0	6 0	6 0	6 0	Kángra.	JULLUNDUR—*concld.*	
10 0	10 0	9 0	8 0	8 0	8 0	Hoshiarpur.		
9 0	8 0	9 0	†	†	8 0	Jullundur.		
10 8	10 8	9 0	7 8	7 8	7 8	Ludhiána.		
9 0	9 0	9 0	6 0	6 0	6 0	Ferozepore.		
10 0	10 0	10 0	§	§	†	Montgomery.	LAHORE—*concld.*	
8 8	9 0	8 8	7 10	7 8	7 10	Lahore.		
10 0	9 12	9 12	7 8	7 8	7 4	Amritsar.		
12 0	12 0	11 0	8 0	8 0	8 0	Gurdáspur.		
10 0	10 0	11 0	7 8	7 8	8 0	Siálkot.		
10 0	10 0	10 0	8 0	8 0	8 0	Gujránwála.		
10 0	10 0	10 0	7 0	7 0	6 8	Gujrát.	RAWALPINDI—*concld.*	
10 0	10 0	9 0	8 0	8 0	8 0	Shahpur.		
9 0	9 0	9 0	‡	‡	‡	Jhelum.		
8 8	9 12	10 0	‡	‡	‡	Ráwalpindi.		
10 0	9 8	9 0	12 0	12 0	‡	Miánwáli.	MOOLTAN—*concld.*	
10 0	10 0	11 0	10 0	9 0	8 8	Jhang.		
9 0	9 0	7 4	7 0	7 0	7 0	Mooltan.		
...	9 8	7 0	...	8 0	8 0	Muzaffargarh.		
7 8	7 8	6 14	7 3	7 3	‡	D. G. Khan.		

le salt sold.
ced.

rable
t received.

ISHAR DAS, OFFG. CLERK OF STATISTICS,
Office of Director of Land Records and Agriculture, Punjab.

STATEMENT SHOWING PRICES CURRENT (WHOLESALE) OF FOOD-GRAINS, &c., IN THE MART AT THE HEAD-QUA

1	2	3	4	5	6	7	8	9	10	11	12
									WHOLESALE PRICE PER MAUND OF		
NAME OF DISTRICT.	Rice, unhusked.	Rice, husked.	Wheat.	Barley.	Jowár.	Bájra.	Maize.	Gram.	Arhar dál.	Linseed.	Rape-seed (sarshaf).
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Delhi ...	...	4 0 0	2 9 3	1 12 6	2 0 0	2 0 10	1 12 6	2 0 0	3 1 3	5 11 5	3 5 4
Ferozepore ...	2 0 0	4 7 0	2 3 6	1 7 9	2 0 0	2 5 9	1 14 6	1 11 9	4 0 0	7 4 3	3 10 3
Lahore ...	2 4 7	4 7 1	2 4 7	1 10 1	1 15 3	2 5 1	1 11 1	1 12 3	3 12 11	4 7 1	3 7 1
Amritsar ...	2 6 9	4 0 0	2 1 8	...	...	...	...	1 10 8	...	...	3 11 6
Ráwalpindi...	2 0 0	4 9 1	2 8 8	1 14 0	2 3 6	2 2 6	1 14 6	1 14 6	3 5 3	3 5 3	3 10 2
Mooltan ...	2 0 0	3 1 3	2 10 8	1 14 6	2 1 8	2 4 7	2 0 0	2 1 8	...	6 2 8	3 10 2

OF SELECTED DISTRICTS IN THE PUNJAB DURING THE FORTNIGHT ENDING 15TH AUGUST 1903.

14	15	16	17	18	19	20	21	22	23	24	25	
OR 40 SEERS OF 80 TOLAS EACH.												
Til (Jinjili seed).	Sugar (raw).	Cotton (cleaned).	Ghi.	Flour (wheat).	Tobacco leaf.	Turmeric.	Hides (cow).	Grass.	Straw.	Jowár stalks.	Plough bullocks, per pair.	
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs.
...	...	13 14 7	34 8 0	3 2 1	6 2 6	6 10 8	...	0 10 8	0 6 4	0 8 0	120 0 0	80
5 11 6	4 0 0	14 8 0	31 8 0	3 0 0	8 0 0	7 10 0	40 0 0	0 5 3	0 6 6	0 8 0	75 0 0	50
4 11 3	4 3 4	14 14 3	32 13 6	2 12 0	5 11 5	7 4 4	32 0 0	0 12 10	0 10 0	...	112 8 0	100
4 9 2	3 12 11	15 3 10	...	2 9 3	...	...	...	...	0 8 8	...	...	[illegible]
4 7 0	4 9 0	16 0 0	26 10 0	2 13 9	...	6 14 0	...	0 6 6	0 11 10	0 5 3	80 0 0	70
3 2 6	4 5 2	16 0 0	32 0 0	3 5 4	8 0 0	8 0 0	31 0 0	0 6 5	0 7 1	1 0 0	70 0 0	50

ISHAR DAS, OFFG. CLERK OF STATISTICS,

Office of Director of Land Records and Agriculture, Punjab.

TABLE OF RAINFALL RECORDED AT STATIONS IN THE

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Meteorological Division.	District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.
Punjab, South.	Hissar.	Sirsa ...	...	...	...	0·07	...	...	...	...	...	...	...	...	0·22	...	1·04	...	...	...	0·32	...	...
		Fatahabad ...	...	...	...	...	...	...	...	...	...	...	...	...	0·44	0·41	1·43	0·10	...	...	...	...	0·43
		Hissar ...	...	0·05	...	...	...	...	...	...	...	...	...	0·11	0·24	0·20	1·70	0·03	...	...	...	...	0·25
		Hansi ...	...	...	0·08	...	...	...	...	...	...	...	...	...	0·17	0·15	0·42	...	...	...	1·10	...	1·78
		Bhiwani ...	...	...	0·04	...	...	...	...	...	...	...	...	...	...	...	0·71	...	...	...	...	...	1·31
		Budhlada ...	0·30	...	...	...	...	...	...	...	...	...	...	...	0·48	...	3·40	...	...	...	0·65	...	0·15
		Tohana ...	...	...	...	...	...	...	...	...	...	...	...	...	0·06	...	0·92	...	...	...	...	...	0·55
	Jind State.	Dhaneta C ...	...	...	...	...	...	...	...	...	...	...	...	...	0·33	0·46	...	...	...	...	0·55	...	[illegible]
		Safidan C ...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·80	...	...	...	...	...	...	[illegible]
		Jind C ...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·40	...	...	...	...	...	...	[illegible]
	Bikaner State.	Chhani C ...	...	...	...	...	...	...	...	...	...	...	...	0·30	0·20	0·60	0·20	0·10	...	...	...	...	2·80
	Ferozepore.	Moga ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	4·11	0·64	...	...	...	...	...
		Zira ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	4·00	...	...	...	...	...	...
		Ferozepore Sadr ...	...	...	...	0·02	...	...	...	...	...	...	...	...	...	...	0·55	0·27	0·47	...	...	0·09	...
		Ferozepore City ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·60	0·40	0·40	...	...	...	...
		Muktsar ...	...	...	...	0·13	...	...	...	...	...	...	...	...	...	...	0·68	1·05	0·57	...	0·42	0·10	...
		Fazilka ...	...	...	...	0·39	0·03	0·08	...	...	...	...	...	...	...	...	0·06	0·72	2·60	0·04	...	0·08	...
		Nathana ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2·40	2·04	...	...	...	...	...
		Jalalabad ...	...	...	...	...	...	0·41	...	...	...	...	...	...	...	0·56	1·03	2·02	...	...	0·12	...	...
		Gobindgarh C ...	...	...	...	0·20	...	0·40	...	...	...	...	...	...	...	...	0·50	0·40	1·60	...	...	...	...
		Phidda C ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3·60	1·20	0·50	...	...	...	...
	Montgomery.	Gugera ...	0·13	...	...	0·46	0·19	...	...	...	...	...	...	...	...	0·24	0·03	0·41	0·66	...	...	0·38	...
		Montgomery ...	...	...	...	0·38	0·11	0·03	...	...	...	...	...	...	...	0·18	0·12	1·34	...	...	...	0·70	...
		Pakpattan ...	...	...	...	0·18	0·28	...	...	...	...	...	...	...	...	0·31	0·24	0·93	0·58	...	...	1·27	...
		Dipalpur ...	...	...	...	0·44	...	0·29	...	...	...	...	...	...	...	...	0·80	0·69	0·42	...	...	1·81	...
Punjab, Central.	Gurgaon.	Farukhnagar ...	...	...	0·20	...	...	...	...	...	...	...	...	...	0·47	...	1·28	...	...	0·22	...	1·00	[illegible]
		Jatusana ...	...	...	0·20	...	...	...	...	...	...	...	...	...	...	...	0·70	...	...	...	...	...	...
		Rewari ...	...	...	0·24	...	...	...	...	...	...	...	...	...	0·38	...	0·20	0·15	...	...	...	1·25	...
		Shahjahanpur ...	...	...	...	...	...	...	...	...	...	...	...	0·25	0·90	...	0·35	0·12	...	...	...	1·15	[illegible]
		Tauru ...	...	...	...	...	...	0·25	...	...	...	...	...	...	0·70	...	0·75	...	...	...	...	1·75	[illegible]
		Nuh ...	...	...	0·19	...	...	...	...	...	...	...	...	0·43	0·69	...	0·83	...	...	...	...	2·75	[illegible]
		Firozpur ...	...	...	...	...	...	...	...	...	...	...	...	0·20	0·30	...	0·06	0·17	...	...	...	0·15	[illegible]
		Hodal ...	...	...	...	...	...	...	...	...	...	...	...	0·85	1·00	...	0·57	...	...	...	...	2·00	[illegible]
		Hattin ...	...	...	...	...	...	...	...	...	...	...	...	0·06	0·83	0·10	1·27	0·03	...	0·11	...	0·38	[illegible]
		Palwal ...	0·07	...	...	...	...	...	...	...	...	...	...	0·64	1·40	0·04	0·26	...	...	...	0·29	2·30	[illegible]
		Sohna ...	...	...	...	...	...	...	...	...	...	...	...	...	2·50	...	0·10	...	...	...	...	0·40	[illegible]
		Gurgaon ...	0·03	0·21	0·07	...	...	...	...	...	...	...	...	R.	2·28	R.	0·31	0·20	...	...	0·25	1·38	[illegible]
		Punahana ...	...	0·17	0·06	...	...	...	...	...	...	...	...	...	0·57	...	0·20	...	...	...	0·07	...	[illegible]
	Rohtak.	Rohtak ...	...	...	...	...	...	...	...	...	...	...	...	...	0·99	0·26	...	...	...	...	...	0·80	[illegible]
		Gohana ...	...	...	...	...	...	...	...	...	...	...	...	0·10	...	0·22	0·45	...	...	...	3·03	...	[illegible]
		Sampla ...	...	...	0·11	...	...	...	...	...	...	...	...	0·04	0·68	0·27	0·45	...	...	...	...	0·62	[illegible]
		Jhajjar ...	...	...	...	...	...	...	...	...	...	...	0·90	0·75	0·25	1·05	0·11	...	...	...	1·20	0·26	0·75
		Salhawas ...	...	0·18	...	...	...	...	...	...	...	...	...	...	...	...	0·20	...	...	...	...	...	...
	Delhi.	Ballabgarh ...	...	...	...	...	...	...	...	...	...	...	...	...	1·03	...	...	...	...	0·03	...	0·32	1·15
		Mahrauli ...	...	...	0·09	...	0·04	...	...	...	...	...	...	0·46	0·88	0·04	0·12	...	...	...	...	2·10	0·44
		Sadr (Delhi) ...	...	...	...	...	...	...	...	...	...	...	...	0·09	0·35	0·50	...	...	...	...	...	1·37	1·25
		Sonepat ...	...	...	0·06	...	...	...	...	...	...	...	...	...	1·31	0·07	...	...	...	...	...	0·40	0·75

R denotes

PUNJAB FOR THE MONTH OF JULY 1903.

25 22nd.	26 23rd.	27 24th.	28 25th.	29 26th.	30 27th.	31 28th.	32 29th.	33 30th.	34 31st.	35 Number of rainy days.	36 Average number of rainy days.	37 Total rainfall for the month.	38 Average rainfall for the month.	39 Heaviest rainfall during the month.	40 Total rainfall from 1st October 1902 up to 31st July 1903.	41 Average rainfall from 1st October up to 31st July.	3 Station.	2 District.	1 Meteorological Division.
0'34	2'50	0'76	...	...	...	1'00	1'72	...	...	8	5'0	7'97	3 67	2'50	9'14	8 55	Sirsa	Hissar.	Punjab, South.
...	2'07	0'60	...	...	...	0'11	0'85	...	...	9	5'2	6'44	4 49	2'07	7'43	8'82	Fatahabad		
1'00	1'35	0'42	...	...	...	0'67	0'91	...	...	10	6'2	6'93	4'53	1 70	8 98	9'55	**Hissar**		
0'38	1'32	0 68	...	...	...	...	0'27	...	...	9	5'3	6'35	3'99	1'78	7'55	8'51	Hansi		
0'03	1'40	0'32	...	...	...	...	...	...	...	4	5'1	4'21	4'01	1'40	6'22	8 45	Bhiwani		
...	1'25	...	...	...	...	...	0'35	...	...	7	4'5	6'58	5'21	3'40	8'55	8'83	Budhlada		
0'91	1'35	0'11	...	...	...	...	...	...	...	5	4'7	3 90	4'30	1'35	5'66	8'92	Tohana		
1'75	0'06	...	...	1'47	1'83	...	...	...	...	7	8'1	7'57	5'27	1'83	8'72	11'44	Dhaneta *C*	Jind State.	
1'30	...	...	...	0'70	...	0'20	...	...	...	5	6'6	5'60	7'18	2'60	7'10	12'19	Safidan *C*		
0'60	0'10	...	...	...	...	...	...	...	...	4	6'9	1'30	7'67	0'60	1'95	12'73	Jind *C*		
0'60	2'10	0'10	...	...	0'60	...	1'30	...	...	11	4'0	8'90	3'44	2'80	9 20	6'3[illegible]	Chhani *C*	Bikaner State.	
2'19	3'17	1'[illegible]5	...	...	...	...	...	0'39	...	6	2'7	11'75	4'95	4'11	14'55	9'85	Moga	Ferozepore.	
1'19	4'30	1'05	...	0'36	...	...	...	0'70	...	6	2 5	11'50	5 38	4'30	15'69	10 91	Zira		
0'69	6'51	0'62	...	...	...	...	0'16	0'02	...	7	5'5	9'39	6'19	6'51	14'21	12 43	**Ferozepore Sadr**		
0'42	7'10	0'5	...	...	...	...	0'65	...	...	7	6'1	10'12	5'50	7'10	16'01	11'74	Ferozepore City		
0'06	1'73	0'[illegible]	...	...	...	1'70	0'14	...	...	10	3'9	7 50	2'72	1'73	10'10	5'77	Muktsar		
...	0'05	0'2[illegible]	...	...	...	0'37	...	...	...	5	3 7	4'65	2 50	2'60	7'40	6'37	Fazilka		
...	2'10	1'1[illegible]	...	...	...	...	...	...	...	4	4'3	7'64	4'30	2'40	9'64	7 83	Nathana		
0'77	0'46	0'12	...	...	...	2'90	...	...	...	9	3'4	8'39	2'51	2'90	11'31	7'12	Jalalabad		
0'20	0'20	0'20	...	...	...	...	0'20	...	...	9	3 7	3'50	2 93	1'60	4 50	6'67	Gobindgarh *C*		
...	1'60	0'5[illegible]	...	...	...	0'20	...	...	...	6	5'5	7'60	4'05	3'60	7 80	9'31	Phidda *C*		
0'02	...	2'15	0'49	...	...	0'22	...	...	0'10	11	3'7	5'48	2'60	2'15	7'94	5'36	Gugera	Montgomery.	
...	...	0'23	...	...	...	...	0'56	...	0'28	9	3'2	3'93	2'86	1'34	6'67	6'56	**Montgomery**		
...	0'76	1'12	0'14	0'17	...	0'26	0'05	...	...	12	3'1	6'31	2'21	1'27	8'15	4'64	Pakpattan		
...	0'19	1'00	0'87	...	...	...	...	...	...	9	3'4	6'51	2'44	1'81	8'10	5'34	Dipalpur		
0'32	...	...	...	...	...	...	...	...	...	7	7'9	4'04	5'56	1'28	4'90	10'65	**Farukhnagar**	Gurgaon.	Punjab, Central.
0'[illegible]0	0'40	0'40	...	...	...	...	...	...	...	5	6'4	2 00	4'54	0'70	4'10	8'40	Jatusana		
0'60	1'30	0'05	...	...	...	...	...	...	...	7	6'8	4'17	5'94	1'30	6'86	10'61	Rewari		
...	...	0'3[illegible]	...	...	...	...	...	...	1'60	8	6'9	5'02	6 34	1'60	6'53	10 88	Shahjahanpur		
0'50	1'50	0'30	...	...	...	...	...	...	...	8	7 7	6'05	6'38	1'75	7'94	11'13	Tauru		
2'02	0'28	0'33	...	...	0'13	...	...	...	...	10	7 5	8'70	7 70	2'75	10'10	13'19	Nuh		
0'95	0'14	0'43	...	...	...	...	...	0'13	...	8	7 6	2'55	6'63	0'9[illegible]	3 99	10 63	Firozpur		
1'00	0'19	...	...	...	...	...	...	...	...	7	8'3	5'81	6'9[illegible]	2'00	5'[illegible]1	11 6[illegible]	Hodal		
0'94	0'35	...	...	...	...	...	...	...	...	8	7'7	6'07	6'31	2'00	7'51	11'64	Hattin		
0'47	0'33	...	...	...	0'05	...	...	...	...	8	7'8	7'55	7 42	2'20	8 89	12 12	Palwal		
1'80	0'20	0'20	...	...	...	...	1'80	...	...	8	6'6	7 70	6 2	2 50	10'70	10'65	Sohna		
0'10	0'20	0'09	...	...	...	...	0'07	...	...	9	8'5	6 37	8'24	2 28	8'68	14'50	**Gurgaon**		
1'10	...	0'1[illegible]	...	...	...	0'10	0'17	...	...	8	8 8	4'23	6 92	1'60	4'77	12'94	Punahana		
0'48	0'14	...	...	...	...	...	...	0'28	...	7	7'8	5'19	5'80	2'24	5'96	11'78	**Rohtak**	Rohtak.	
...	1'08	0'10	...	...	0'20	...	0'10	...	...	9	6'5	6'49	5'97	3'03	7'72	11'28	Gohana		
0'47	0'12	..	...	...	...	...	0'40	...	...	9	7'3	4'17	6'33	1'20	5'22	11'14	Sampla		
0'67	0'15	...	...	...	...	...	...	0'12	...	11	7'1	6'21	5'53	1'20	7'71	10 48	Jhajjar		
0 20	..	...	...	...	...	...	...	...	...	3	?	0'58	?	0 20	1'25	?	Salhawas		
0'16	0'20	...	...	...	0'50	...	...	...	...	6	7'7	3'39	4'77	1'15	4'25	10'78	Ballabgarh	Delhi.	
1'08	0'70	...	...	...	...	...	...	...	...	7	7'5	5 95	5 8	2'10	7'10	11'36	Mahrauli		
...	0'20	...	...	...	0'49	...	...	...	...	6	9'2	4 25	8 51	1'37	5'47	15 83	**Sadr (Delhi)**		
0'2	1'29	...	...	...	...	...	...	...	...	5	3'1	4'09	5 84	1'31	4'38	11'91	Sonepat		

(40)

slight rain.

Table of Rainfall recorded at Stations in the

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Meteorological Division.	District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.
Punjab, Central—*concluded.*	Karnal.	Panipat	...	...	...	...	...	...	...	...	...	...	...	...	3·83	0·38	0·14	..	...	...	...	0·21
		Karnal	...	...	...	...	...	...	...	...	...	...	...	...	0·40	0·63	..	...	...	...	1·00	0·25
		Rajaund	...	...	...	...	...	...	...	...	...	...	...	...	...	3·50	...	...	...	...	...	..
		Kaithal	...	...	...	...	...	...	...	...	...	...	...	0·32	2·55	...	...	...	...	2·95	...	3·36
		Gulah	...	...	...	...	...	...	...	...	...	...	...	0·16	0·66	0·25	...	...	...	0·08	...	1·40
		Thanesar	...	...	...	...	...	...	...	...	...	...	...	...	0·14	0·17	0·07	...	...	...	0·71	0·22
	Lahore.	Van *C*	...	...	...	0·[illegible]0	...	...	...	...	...	...	...	...	...	...	0·80	4·[illegible]	0·60	...	...	0·20
		Chunian	...	...	...	0·08	...	0·09	...	...	...	...	...	...	...	...	1·55	2·1[illegible]	0·44	...	...	0·45
		Kasur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·30	0·38	3·40	...	...	0·11
		Pambe *C*	0·10	...	...	...	...	...	...	...	...	...	...	...	...	...	0·60	0·30	0·80	...	...	0·10
		Sharakpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·80	0·41	0·70	...	...	1·00
		Niaz Beg *C*																	Sta	te	me	nt
		Lahore	...	...	0·08	...	...	...	...	...	...	...	...	...	...	...	0·44	0·84	0·39	...	...	0·08
		Meean Meer *C*																	Sta	te	me	nt
		Manihala *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·70	0·6[illegible]	...	...	...	...
		Dafthu *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·55	0·15	0·90	...	...	..
		Nijabat *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·94	0·47	2·15	...	...	0·27
Punjab, Submontane.	Ambala.	Jagadhri	...	...	...	...	...	...	...	...	...	...	...	...	0·11	...	...	...	...	2·66	0·74	0·08
		Ambala	...	...	...	...	...	...	...	...	...	...	...	...	0·01	...	...	...	...	...	1·75	...
		Naraingarh	...	...	...	...	...	...	...	...	...	...	...	...	0·50	...	0·22	0·09	0·04	0·88	1·[illegible]0	0·05
		Kharar	...	...	...	...	...	...	0·05	...	...	...	...	...	0·30	0·03	R.	...	...	0·18	3·33	...
		Rupar	...	...	...	...	...	...	...	...	...	...	...		1·00	..	...	...	1·2[illegible]	...	0·80	0·[illegible]8
		Kasauli	...	...	...	...	...	...	...	...	...	...	...	0·60	1.70	...	...	0·40	...	...	0·90	2·50
		Dadupur *C*	...	...	...	...	...	...	...	...	...	...	...	...	1·20	...	...	..	...	3·50	2·20	0·[illegible]
	Patiala State.	Kotra *C*	...	...	...	...	...	...	...	...	...	...	...	0·30	...	...	0·30	0·10	...	...	...	...
		Jodhpur *C*	...	...	...	...	...	0·5	...	...	...	...	...	...	...	...	1 45	...	...	...	...	...
		Raniki *C*	...	...	...	...	...	...	...	...	...	...	...	...	0·06	...	0 74	0·2	...	...	...	...
		Lehal *C*	...	...	...	...	...	...	...	...	...	...	...	...	0·46	0·3	0·16	...	...	0·12	0·18	...
		Gujran *C*	...	...	...	...	...	0·10	..	...	...	...	...	...	0 02	0·10	0·35	...	...	...	0·05	...
		Barthala *C*	...	...	...	...	...	...	...	...	...	...	...	...	0·31	1·17	0·26	...	...	...	0·92	...
	Nabha State.	Dadahur *C*	...	...	...	...	...	0·19	...	...	...	...	...	...	...	...	...	1·[illegible]6	...	...	0·34	...
		Bundher *C*	...	...	...	0·05	...	...	...	...	...	...	...	...	0·39	...	1·82	0·10	0·28	0·08	...	...
	Ludhiana.	Samrala	...	...	...	...	...	...	0·14	...	...	...	...	...	1·26	0·50	0·27	...	...	1·12	0·50	...
		Ludhiana	...	...	...	...	...	0·15	...	...	...	...	...	...	0·06	0 29	0 15	...	...	0·10	0 03	...
		Jagraon	...	...	...	...	...	...	...	...	...	...	...	...	0 02	0·23	1·66	...	...	0·69	...	...
	Jullundur.	Jullundur	...	...	...	...	...	...	...	...	...	...	...	...	0·25	0·40	1 15	...	0·20	...	...	...
		Nakodar	...	...	...	...	...	...	...	...	...	...	...	...	...	0·[illegible]6	1·51	0·09	...	...	...	...
		Phillour	...	...	...	...	...	...	...	...	...	...	...	...	0·29	0·25	0·09	...	0·06	...	0·03	...
		Nawashahr	...	...	...	...	...	...	...	...	...	...	...	...	0·26	0·13	0·17	...	...	...	0·16	...
	Hoshiarpur.	Dasuya	...	...	...	...	...	...	0·28	...	...	...	...	...	...	...	2·77	...	0·05	...	...	0·06
		Una	...	...	...	...	...	...	...	...	...	...	...	...	1·70	...	1·02	...	0·30	0·12	1·65	...
		Garhshankar	...	...	...	...	...	...	...	...	...	...	...	...	0 30	0·22		...	0 25	0·3[illegible]	1·36	...
		Sadr Station	...	...	...	...	...	0·15	...	...	...	...	...	...	...	...	0·75	0·16	...	0·06	...	...
		Hoshiarpur	...	...	...	...	...	0 15	...	...	...	...	...	...	...	...	0·87	0·18	...	0·08	0·06	...

Punjab for the month of July 1903—**continued.**

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1902 up to 31st July 1903.	Average rainfall from 1st October up to 31st July.	Station.	District.	Meteorological Division.
3·98	1·34	...	...	0·32	0·20	...	...	...	...	9	7·4	13·60	6·35	3·98	15·79	11·98	Panipat	Karnal.	Punjab, Central—*concluded.*
0·79	...	...	...	0·36	...	...	...	...	...	7	10·0	6·62	9·28	3·19	10·05	18·75	Karnal		
1·50	...	...	...	...	...	...	...	...	...	3	6·4	7·25	5·12	3·50	8·28	9·62	Rajaund		
2·15	0·12	...	...	...	0·70	...	...	...	...	8	6·7	13·20	5·24	3·36	15·48	11·18	Kaithal		
1·27	...	...	...	...	0·37	...	...	...	...	7	6·7	4·59	5·48	1·46	6·21	11·98	Gulah		
0·76	0·18	...	...	0·73	...	...	...	...	0·02	8	7·1	6·61	8·26	3·67	8·69	15·38	Thanesar		
...	0·30	1·40	...	...	...	0·20	...	...	...	8	4·9	8·00	4·29	4·20	9·60	10·10	Van *C*	Lahore.	
0·15	0·15	1·04	0·15	...	...	0·14	...	...	0·44	10	3·6	6·59	3·38	2·11	8·21	7·24	Chunian		
0·12	1·47	0·46	...	...	...	1·67	...	...	...	8	4·7	8·91	4·31	3·40	14·54	8·87	Kasur		
...	0·10	1·10	...	...	...	...	0·40	...	...	8	5·8	3·50	5·20	1·10	5·10	11·44	Pambe *C*		
...	0·17	0·68	...	...	...	0·16	0·13	...	...	8	4·1	4·18	3·71	1·06	7·19	7·73	Sharakpur		
received.																	Niaz Beg *C*		
...	0·91	1·48	...	...	...	...	...	...	1·09	6	3·3	5·31	5·55	1·48	7·67	12·70	Lahore		
received.																	Meean Meer *C*		
1·10	1·30	0·35	...	...	...	...	...	0·43	...	6	6·5	5·52	5·79	1·70	8·86	12·21	Manihala *C*		
...	1·40	0·40	...	...	...	0·45	...	0·75	...	7	5·2	4·60	4·43	1·40	[illegible]	9·52	Dafthu *C*		
2·20	0·35	0·10	...	...	...	...	...	...	...	7	?	7·48	?	2·20	12·42	?	Nijabat *C*		
1·53	...	...	...	0·90	...	...	0·40	...	...	7	9·3	8·42	9·62	2·76	10·53	19·72	Jagadhri	Ambala.	Punjab, Submontane.
1·23	1·95	...	...	R.	0·10	...	0·83	...	...	6	9·8	8·13	10·99	2·26	14·27	21·69	Ambala		
1·67	0·12	...	...	2·03	0·14	1·82	1·78	...	...	11	1·0	11·24	10·76	2·09	16·20	20·68	Naraingarh		
0·35	1·31	...	...	...	0·45	0·25	...	...	...	8	8·3	6·43	8·28	3·33	10·84	17·48	Kharar		
0·30	1·15	...	...	...	0·55	1·70	1·25	...	...	10	7·9	8·42	7·17	1·70	13·05	16·05	Rupar		
1·20	0·50	...	...	...	0·10	2·10	...	0·25	...	11	15·1	10·55	15·17	2·50	19·48	32·59	Kasauli		
3·00	0·10	...	...	2·20	0·30	1·00	1·80	...	...	11	11·2	17·50	11·81	3·50	23·00	23·40	Dadupur *C*		
0·77	1·13	0·30	...	...	...	...	...	...	...	6	7·1	3·10	5·28	1·33	3·36	9·77	Kotra *C*	Patiala State.	
0·11	2·50	2·34	...	...	...	0·12	1·05	...	...	7	5·1	8·14	3·03	2·50	10·59	7·95	Jodhpur *C*		
1·03	...	0·45	...	...	0·54	...	...	...	...	5	6·9	3·09	5·21	1·03	4·28	10·07	Raniki *C*		
0·60	0·57	...	...	...	0·73	0·78	...	...	...	10	9·2	4·59	7·19	0·78	7·38	15·43	Lehal *C*		
...	0·75	0·20	...	...	0·15	0·30	...	...	...	7	7·8	2·02	6·14	0·75	3·47	12·37	Gujran *C*		
0·16	1·74	0·38	...	...	0·34	3·37	0·09	...	...	9	7·9	8·74	7·01	3·37	11·55	14·98	Barthala *C*		
0·19	0·78	0·69	...	...	...	...	...	...	...	6	7·9	3·35	5·10	1·16	6·53	10·25	Dadahur *C*	Nabha State.	
1·35	1·20	1·90	...	...	...	...	0·05	...	...	7	6·0	8·22	5·11	2·35	9·48	10·27	Bundher *C*		
0·28	0·70	0·07	...	...	2·27	3·70	1·33	...	...	12	7·7	12·44	7·51	3·70	15·56	15·17	Samrala	Ludhiana.	
0·40	0·56	1·13	...	...	0·18	1·57	0·48	...	...	10	7·6	5·10	8·24	1·57	8·75	16·80	Ludhiana		
0·44	0·94	0·79	...	...	...	2·27	...	...	...	7	6·6	6·95	6·14	2·27	10·35	11·54	Jagraon		
1·50	0·85	1·28	...	...	1·30	0·45	...	...	...	9	5·0	7·33	7·56	1·50	12·68	16·48	**Jullundur**	Jullundur.	
3·47	0·68	1·79	...	...	0·77	0·34	1·31	...	...	8	7·4	10·42	6·81	3·47	14·31	14·05	Nakodar		
...	0·92	0·44	...	...	0·11	1·6	0·?0	...	...	7	6·7	4·41	7·09	1·62	9·42	14·03	Phillour		
0·80	0·75	...	...	...	2·04	2·25	...	0·48	...	10	7·3	9·62	7·48	2·48	10·78	15·78	Nawashahr		
1·53	4·68	0·34	...	...	1·42	0·04	1·74	...	...	7	8·3	12·91	8·80	4·68	20·69	19·64	Dasuya	Hoshiarpur.	
1·52	1·48	0·50	...	...	0·30	0·46	0·31	...	...	12	9·9	16·06	9·95	4·65	22·18	19·80	Una		
1·02	0·80	0·28	...	...	0·41	2·47	...	...	...	11	8·7	7·24	7·55	2·27	11·85	17·10	Garhshankar		
1·52	0·89	0·10	...	...	1·08	1·73	0·43	...	...	10	10·5	7·27	9·94	1·73	16·35	21·85	Sadr Station		
1·53	1·18	0·19	...	...	2·08	1·56	0·32	...	...	10	10·2	8·54	10·20	2·08	18·24	21·84	Hoshiarpur		

light rain.

Table of Rainfall recorded at Stations in

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Meteorological Division.	District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.
Punjab, Submontane—*concluded.*	Gurdaspur.	Aliwal *C* ...																			Statement	[illegible]
		Batala ...	...	...	...	...	...	0·3	...	...	...	...	...	...	...	0·04	3·06	0·10	...	0·02	...	[illegible]
		Tibri *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·30	3·60	0·10	0·05	...	...	[illegible]
		Gurdaspur ...	...	...	...	...	...	0·11	...	...	...	...	...	...	0·04	0·23	3·08	0·03	0·05	...	...	[illegible]
		Pathankot ...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·20	2·72	0·43	...	1·07	...	[illegible]
		Dalhousie ...	0·16	0·51	...	...	...	0·13	...	...	...	...	...	...	0·10	2·20	1·51	1·68	0·54	1·83	...	[illegible]
		Madhopur *C* ...	...	0·25	...	...	...	...	0·05	...	...	...	...	...	0·05	1·15	2·35	0·55	...	0·30	...	[illegible]
		Shakargarh ...	...	...	...	...	...	...	...	...	...	...	...	...	0·27	...	1·41	0·77	0·12	...	...	[illegible]
	Amritsar.	Buchar *C* ...	0·10	...	...	...	...	...	...	...	...	...	...	...	...	...	2·94	...	1·75	...	...	[illegible]
		Khara *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·82	0·94	...	...	...	...	[illegible]
		Tarn Taran ...	0·40	...	...	...	...	...	...	...	...	...	...	...	...	...	1·6	...	0·12	...	0·19	[illegible]
		Raya *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·40	1·30	...	...	...	...	[illegible]
		Amritsar Jail Hospital.	0·21	...	...	...	...	...	...	...	...	...	...	...	...	...	2·06	0·09	0·23	...	...	[illegible]
		Amritsar *C* ... }																			Statement	[illegible]
		Buggeh *C* ... }																				
		Ajnala ...	0·06	...	...	...	...	...	...	...	...	...	...	...	...	...	1·67	0·68	0·21	...	...	[illegible]
Punjab Hill Division.	Simla.	Barauli ...	...	...	...	...	...	...	...	...	...	...	...	0·28	...	0·10	0·20	...	...	0·64	2·10	[illegible]
		Simla ...	...	...	...	...	...	...	...	...	...	...	...	...	0·03	0·59	0·52	0·71	1·10	1·13	1·68	[illegible]
		Kot Khai ...	...	...	...	...	...	...	...	...	...	...	...	0·31	0·07	0·63	0·50	0·71	...	0·31	0·35	[illegible]
		Kotgarh ...	...	...	0·11	...	...	...	0·21	...	...	...	...	...	0·33	0·13	0·23	1·50	0·50	...	0·20	[illegible]
		Kilba ...	...	...	0·80	...	...	...	...	...	...	...	...	...	...	0·14	0·34	0·17	...	...	0·20	[illegible]
Punjab, North-West.	Kangra.	Plach ...	0·45	...	0·10	0·05	...	...	0·10	...	...	...	...	0·05	0·05	0·20	0·77	0·48	0·6	...	0·3	[illegible]
		Kulu ...	...	...	...	...	0·05	...	...	...	...	...	...	...	...	0·05	0·38	0·56	0·15	...	0·07	[illegible]
		Nagar ...	...	...	...	...	...	...	...	...	...	...	...	...	0·38	0·62	0·88	0·52	0·1	0·01	0·08	[illegible]
		Palampur ...	...	...	0·12	...	...	0·19	...	...	...	...	...	...	0·54	1·85	0·79	2·30	0·1	0·04	0·19	[illegible]
		Hamirpur ...	...	...	...	...	...	...	...	...	...	...	...	...	0·73	0·43	0·76	...	0·15	0·21	1·70	[illegible]
		Dera ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·40	...	...	0·49	...	[illegible]
		Kangra ...	0·40	...	...	...	...	...	...	...	...	...	0·25	...	...	0·85	1·20	0·43	...	1·42	...	[illegible]
		Dharmsala ...	...	...	0·17	0·11	...	...	...	...	...	...	...	...	1·10	1·50	1·30	1·32	0·02	0·15	0·20	[illegible]
		Nurpur ...	0·07	0·09	...	...	...	0·03	0·08	...	...	...	...	...	0·16	0·04	1·80	0·45	0·02	0·08	...	[illegible]
	Gujranwala.	Ramnagar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·14	...	2·03	0·56	1·7	...	[illegible]
		Wazirabad ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·31	·2	0·53	2·04	...	[illegible]
		Gujranwala Sadr Kacheri.	...	...	...	0·04	...	...	...	...	...	...	...	...	...	0·42	0·90	1·77	0·34	0·85	...	[illegible]
		Shekhupura ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·18	1·50	0·35	...	...	[illegible]
		Hafizabad ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·70	0·2	·00	0·48	1·4	...	[illegible]
		Khangah Dogran ...	...	...	...	...	0·30	...	...	...	...	...	...	...	...	1·04	0·28	·46	0·95	0·3	...	[illegible]
		Rampur *C* ...	...	...	...	0·50	...	...	...	...	...	...	...	1·10	...	...	1·80	0·60	2·40	...	·30	[illegible]
		Pacca Dalla *C* ...	...	...	0·10	...	...	...	...	...	...	...	...	...	0·60	...	1·00	1·30	0·30	...	0·60	[illegible]
		Firoz *C* ...	0·40	...	...	...	...	...	...	...	...	...	...	...	...	...	0·90	2·40	...	[illegible]	...	[illegible]
	Sialkot.	Zafarwal ...	...	...	...	...	...	0·20	...	...	...	...	...	...	0·20	...	0·30	1·15	0·27	0·02	...	[illegible]
		Pasrur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·1	0·9	0·30	...	...	[illegible]
		Raya ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2·50	0·23	0·34	...	...	[illegible]
		Daska ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·68	1·85	0·07	2·07	–	[illegible]
		Sialkot ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·35	2·04	0·07	1·85	...	[illegible]

Punjab for the month of July 1903—**continued.**

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1902 up to 31st July 1903.	Average rainfall from 1st October up to 31st July.	Station	District.	Meteorological Division.
not	rece	ived.															Aliwal *C*	Gurdaspur.	Punjab Submontane—*concluded.*
1·64	7·63	1·79	...	...	2·39	...	0·13	...	...	10	7·2	17·87	7·65	7·63	23·92	16·86	Batala		
0·75	4·30	1·00	...	...	1·50	...	2·00	...	...	9	9·0	14·60	8·35	4·30	19·85	19·06	Tibri *C*		
0·36	4·00	1·24	...	...	1·31	...	4·02	...	...	10	9·0	15·84	9·71	4·02	23·19	22·09	Gurdaspur		
0·84	2·66	0·51	...	...	1·05	0·,6	0·54	...	...	11	10·3	14·51	12·95	3·73	23·93	26·79	Pathankot		
1·05	3·15	0·93	...	...	1·53	0·12	0·47	1·07	0·16	19	16·7	21·24	21·18	3·15	44·61	48·03	Dalhousie		
0·40	2·70	0·50	...	...	0·80	...	0·65	...	...	11	12·9	13·60	14·[illegible]5	3·85	22·70	30·40	Madhopur *C*		
0·25	7·71	0·86	...	...	2·09	...	0·33	...	...	10	9·4	14·19	9·74	7·71	22·38	21·46	Shakargarh		
1·60	1·65	0·35	...	...	...	0.50	...	...	...	7	6·7	8·94	6·01	2·94	16·27	13·99	Buchar *C*	Amritsar.	
0·72	1·34	...	...	...	...	...	...	...	...	4	5·4	3·82	4·57	1·34	7·18	9·82	Khara *C*		
1·28	7·38	0·40	...	...	...	...	...	...	...	8	6·1	12·11	6·07	7·38	16·91	12·70	Tarn Taran		
0·28	2·85	0·18	...	.	...	0·14	0·24	...	...	8	6·2	5·44	5·68	2·85	7·25	13·77	Raya *C*		
0·13	7·12	0·96	...	0·68	...	1·76	0·49	...	...	9	7·2	13·80	7·03	7·12	18·62	15·27	**Amritsar Jail Hospital.**		
not	rece	ived.															Amritsar *C*		
																	Buggeh *C*		
0·17	2·21	0·19	...	...	0·8[illegible]	3·25	...	...	...	9	6·2	9·58	5·43	3·25	15·72	11·84	Ajnala		
0·33	...	...	...	...	...	0·72	0·6[illegible]	...	...	10	15·5	6·39	12·20	2·10	15·42	27·59	Barauli	Simla.	Punjab Hill Division.
0·80	0·69	0·22	...	0·08	0·25	0·26	0·51	0·42	0·14	16	18·9	10·92	17·72	1·68	26·93	41·36	**Simla**		
0·07	0·20	...	0·13	0·20	0·52	0·31	0·65	...	0·20	17	12·4	8·41	9·94	1·08	21·12	30·37	Kot Khai		
0·60	1·00	0·27	...	0·2[illegible]	...	0·90	0·5[illegible]	...	...	16	12·7	7·43	10·24	1·50	21·21	30·40	Kotgarh		
0·33	0·[illegible]6	0·30	...	...	...	0·16	0·1[illegible]	0·05	...	11	8·4	3·44	4·15	0·80	25·98	33·25	Kilba		
0·12	0·45	...	...	...	0·93	0·15	0·58	0·03	0·19	16	12·3	6·35	9·04	0·93	25·57	27·38	Plach	Kangra.	Punjab, North-West.
0·15	0·70	...	...	...	...	0·11	0·9	0·02	0·65	9	9·0	5·00	6·69	1·20	29·17	29·76	Kulu		
0·30	0·97	0·22	0·13	0·10	0·20	0·07	0·58	0·09	0·04	13	12·4	6·46	7·55	1·15	46·14	35·89	Nagar		
0·13	1·05	0·46	...	2·10	4·05	1·55	0·76	...	0·03	17	19·2	17·33	31·18	4·05	39·19	58·83	Palampur		
0·61	0·50	0·62	...	...	0·05	0·67	1·39	0·18	0·32	14	13·6	9·03	14·96	1·70	17·91	29·08	Hamirpur		
0·42	0·52	3·50	...	...	...	0·62	0·97	...	...	8	11·5	9·52	15·36	3·50	18·22	29·72	Dera		
0·06	0·[illegible]	1·2[illegible]	...	...	1·90	0·72	0·17	0·06	...	13	16·2	12·66	21·57	2·68	24·60	41·00	Kangra		
0·12	1·60	0·42	0·34	0·80	5·84	1·06	0·49	...	...	18	21·6	1[illegible]·56	38·86	5·84	39·28	70·24	**Dharmsala**		
0·10	2·46	...	0·50	...	1·25	0·78	0·60	0·18	...	11	13·0	12·73	17·33	4·04	24·25	35·30	Nurpur		
...	1·2[illegible]	1·60	0·[illegible]9	...	...	1·69	...	...	...	9	5·0	10·59	7·78	2·03	14·32	12·66	Ramnagar	Gujranwala.	
0·59	0·40	1·24	...	...	0·05	1·15	0·15	...	...	10	3·0	10·00	5·14	2.94	14·83	12·[illegible]9	Wazirabad		
0·38	1·15	1·00	...	...	...	0·56	...	...	...	10	6·9	8·25	6·80	1·77	14·23	15·19	**Gujranwala Sadr Kacheri.**		
0·10	0·26	3·40	...	...	...	0·08	...	0·16	...	8	3·7	7·89	4·12	3·40	10·94	8·58	Shekhupura		
0·32	0·21	0·58	0·12	...	0·14	...	...	...	0·14	12	4·9	7·84	4·86	1·70	10·63	1·53	Hafizabad		
0·12	0·68	0·9[illegible]	0·08	...	...	0·18	...	...	...	11	5·3	6·74	4·23	1·46	9·63	9·21	Khangah Dogran		
...	...	0·[illegible]	...	...	...	...	...	...	...	7	?	8·30	?	2·40	12·00	?	Rampur *C*		
0·30	1·10	0·30	...	...	...	0·30	0·10	..	...	11	?	6·00	?	1·30	8·10	?	Pacca Dalla *C*		
...	0·70	2·40	...	...	...	1·30	...	0·30	...	8	?	9·80	?	2·40	12·70	?	Firoz *C*		
0·28	5·21	0·92	...	...	1·11	...	0·29	...	...	11	8·4	10·53	8·45	5·21	19·01	18·67	Zafarwal	Sialkot.	
...	3·24	1·08	...	...	1·13	0·38	...	...	...	8	7·5	8·40	7·72	3·24	13·21	17·59	Pasrur		
0·08	1·78	0·35	...	...	0·85	1·94	0·19	...	...	8	6·2	8·32	5·95	2·[illegible]6	14·76	13·95	Raya		
0·16	4·14	0·81	...	...	0·29	0·4[illegible]	...	...	...	9	6·2	10·95	[illegible]	4·14	18·36	14·45	Daska		
0·39	5·80	0·92	...	...	0·90	0·77	0·04	...	0·03	8	9·0	13·22	9·97	5·80	22·04	22·42	**Sialkot**		

Table of Rainfall recorded at Stations in ...

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Meteorological Division.	District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.
Punjab, North-West—*concluded.*	Gujrat.	Sadr (Gujrat) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·22	1·46	0·55	1·60	...	0·05
		Kharian ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·18	0·43	1·21	0·11	...	...
		Phalia ...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·08	0·57	1·34	2·08	0·16	...	[illegible]
	Jhelum.	Pind Dadan Khan ...	...	...	...	...	...	...	...	...	...	...	...	...	..	0·15	...	0·40	0·70	...	...	0·30
		Sadr Station (Jhelum)	...	...	...	...	...	...	...	...	...	...	...	...	...	0·21	0·60	0·40	1·19	...	...	...
		Chakwal ...	...	0·23	...	...	...	...	...	...	...	...	...	...	...	0·11	...	...	...	...	...	0·23
		Talagang ...	...	0·10	...	...	...	...	...	...	...	...	...	...	...	0·28	...	...	...	...	...	0·67
	Rawalpindi.	Pindigheb ...	...	...	...	...	...	...	...	...	...	...	...	...	0·10	...	...	...	...	...	...	0·14
		Fatahjang ...	...	...	...	...	...	...	...	...	...	...	...	0·45	1·00	...	...	...	...	...	...	0·24
		Attock ...	...	...	...	...	...	...	...	...	...	...	...	0·79	..	...	...	...	...	...	...	...
		Rawalpindi ...	...	...	...	...	...	0·11	...	...	...	...	...	...	3·06	0·11	...	...	...	...	...	0·02
		Gujar Khan ...	...	...	...	...	...	...	...	...	...	...	...	...	0·14	...	...	0·25	...	...	...	1·50
		Kahuta ...	...	...	0·03	...	...	...	...	...	...	...	...	1·57	0·26	...	0·18	...	...	...	...	0·21
		Murree ...	...	...	0·03	0·71	...	0·06	...	...	...	...	...	0·36	2·00	0·10	...	0·14	0·06	...	0·68	0·61
Punjab, West.	Mianwali.	Mianwali ...	0·04	...	...	0·27	...	...	...	...	...	...	...	...	...	0·05	...	...	...	...	...	...
		Isa Khel ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·00
		Bhakkar ...	0·60	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·28
		Leiah ...																	Statement returned for			
	Shahpur.	Midh ...	...	...	...	...	0·16	...	...	...	...	...	...	...	...	1·08	0·60	1·91	1·24	0·21	...	[illegible]
		Sahiwal ...	0·10	...	...	1·20	0·05	...	...	...	...	...	...	...	...	0·13	...	...	...	...	...	...
		Nurpur ...	...	...	...	0·63	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·51	[illegible]
		Mitha Tiwana ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]
		Sakesar ...	0·10	...	...	...	0·37	0·11	...	...	...	...	...	...	...	1·40	...	...	...	...	...	[illegible]
		Naushahra ...	1·14	0·70	...	0·37	...	...	...	...	...	...	...	...	...	0·20	...	...	...	...	...	[illegible]
		Khushab ...	0·14	0·06	...	...	...	0·04	...	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]
		Shahpur ...	0·14	...	...	0·20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]
		Bhera ...	...	...	...	...	0·18	...	...	...	...	...	...	...	...	0·13	...	0·06	0·08	...	...	[illegible]
		Miani ...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·23	...	0·60	0·43	...	...	
	Jhang.	Shorkot ...	...	...	...	1·30	...	...	...	...	...	...	...	...	...	0·03	0·14	0·07	0·37	1·14	...	[illegible]
		Jhang ...	0·28	...	...	0·55	...	...	...	...	...	...	...	...	...	1·10	...	...	1·25	1·57	...	[illegible]
		Chiniot ...	0·55	...	...	0·25	...	...	...	...	...	...	...	...	0·05	0·90	0·15	1·07	1·09	0·57	...	[illegible]
		Lyallpur ...	0·32	...	...	1·00	...	...	...	...	...	...	...	...	...	0·52	0·25	1·17	0·51	0·57	...	[illegible]
		Samundri ...	0·07	...	...	0·32	...	...	...	...	...	...	...	...	...	...	0·65	0·70	...	..	...	[illegible]
		Toba Tek Singh ...	...	...	0·10	...	...	...	...	...	...	...	...	...	...	...	1·05	0·72	0·13	...	0·15	...
		Badwali *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	0·60	...	1·20	1·10	0·20	...	0·20	...
		Tarkhani *C* ...	...	...	0·35	0·13	...	...	...	...	...	...	...	...	0·60	0·10	0·70	3·15	0·15	...	0·50	0·15
		Muridwala *C* ...	...	...	...	0·12	...	...	...	...	...	...	...	...	...	...	1·80	...	1·70	...	0·10	...
		Khewra *θ* ...	0·30	...	...	0·70	...	...	...	...	...	...	...	...	...	...	0·50	0·10	...	...	0·40	[illegible]
		Laklani *C* ...	0·10	...	...	0·50	0.20	...	...	...	...	...	...	...	...	1·00	0·10	0·20	0·30	...	...	...
		Lyallpur *C* ...	0·40	...	...	0·25	...	...	...	...	...	...	...	...	..	...	...	1·30	0·50	...	0·90	[illegible]
		Sandyanwala ...	...	...	...	0·50	...	...	...	...	...	...	...	...	...	...	..	2·70	...	1·00	...	
	D. G. Khan.	Sanghar ...	0·89	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]
		Dera Ghazi Khan ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]
		Fort Munro ...	...	...	...	...	...	...	...	...	...	...	...	...	0·60	...	...	...	...	0·08	...	[illegible]
		Jampur ...	...	0·07	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·18	...	...	[illegible]
		Rajanpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·60	...	...	0·13	...	[illegible]	
	Muzaffargarh.	Alipur ...	...	0·28	...	...	...	..	...	...	...	0·04	...	...	...	...	...	0·10	0·50	...	...	[illegible]
		Muzaffargarh ...	...	0·05	...	0·22	...	...	...	...	...	...	...	...	...	...	...	...	1·05	0·15	...	...
		Sinanwan ...	...	0·02	...	0·06	...	...	...	...	...	...	...	...	...	...	...	...	0·2[illegible]	...	0·12	...
	Mooltan.	Mailsi ...	0·09	0·13	...	...	...	...	...	...	...	...	...	...	...	...	...	1·16	1·17	0·09	...	[illegible]
		Lodhran ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·96	0·70	0·25	...	[illegible]
		Shujabad ...	0·02	0·27	R.	0·03	...	...	...	...	...	...	...	...	...	...	...	R.	0·59	...	...	[illegible]
		Mooltan ...	...	0·47	...	...	...	0·02	...	..	...	...	...	...	...	...	...	0·02	0·08	0·10	...	[illegible]
		Kabirwala ...	...	0·18	0·11	0·05	..	...	...	...	...	...	...	...	...	...	...	0·29	0·37	0·05	...	

R. de[illegible]

...njab for the month of July 1903—concluded.

26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1902 up to 31st July 1903.	Average rainfall from 1st October up to 31st July.	Station.	District.	Meteorological Division.
0.96	1.02	0.12	...	0.36	0.15	...	...	...	10	4.6	7.41	7.17	1.60	12.52	17.55	Sadr (Gujrat)	Gujrat.	Punjab, North-West—*concluded.*
1.32	3.20	0.30	...	...	...	...	...	...	9	7.8	9.22	6.90	3.20	13.83	16.15	Kharian		
0.53	0.44	0.04	...	0.03	0.28	...	...	...	9	5.1	6.04	4.39	2.08	11.06	11.65	Phalia		
...	...	...	...	...	0.15	...	...	...	6	4.9	1.95	4.03	0.75	5.68	10.70	Pind Dadan Khan	Jhelum.	
1.01	1.34	0.14	...	0.04	...	...	...	...	9	7.5	6.63	6.32	1.54	11.25	15.87	Sadr Station (Jhelum)		
...	...	...	...	...	0.80	...	0.20	...	6	5.7	3.18	4.04	1.61	9.93	11.34	Chakwal		
...	...	...	...	...	1.40	...	...	...	5	5.8	2.90	4.00	1.40	8.57	12.12	Talagang		
...	...	...	...	...	0.47	...	...	...	4	4.8	2.24	3.86	1.53	6.75	11.48	Pindigheb	Rawalpindi.	
...	...	...	...	...	1.30	...	...	...	4	5.7	2.99	4.67	1.30	10.06	14.87	Fatahjang		
...	...	...	...	...	0.02	...	...	...	2	4.7	0.92	3.57	0.79	8.43	12.69	Attock		
...	0.06	0.08	...	...	0.02	0.28	...	0.01	4	9.1	3.79	7.95	3.06	13.45	21.53	Rawalpindi		
0.18	0.25	...	...	0.05	0.21	0.03	...	...	6	7.5	2.61	6.92	1.50	9.53	18.87	Gujar Khan		
1.23	...	...	0.79	...	2.2[illegible]	0.21	1.34	...	9	9.7	8.71	11.26	2.23	19.51	26.16	Kahuta		
0.17	1.13	0.15	...	0.70	0.45	0.46	1.13	0.13	15	16.2	9.08	12.47	2.00	30.66	35.26	Murree		
...	...	...	...	...	0.73	...	...	0.78	4	3.1	3.87	2.95	2.00	6.70	8.02	Mianwali	Mianwali.	
...	...	...	...	0.61	...	...	...	...	2	2.7	1.61	2.01	1.00	6.41	7.23	Isa Khel		
...	...	...	...	2.24	...	...	...	...	3	2.7	4.12	2.29	2.24	6.69	5.08	Bhakkar		
...	...	...	...													Leiah		
1.17	0.17	...	...	0.11	...	...	...	...	11	3.6	7.93	3.79	1.91	11.96	9.08	Midh	Shahpur.	Punjab, West.
...	...	...	...	...	0.35	...	...	0.13	5	3.8	1.96	3.47	1.20	4.09	8.84	Sahiwal		
...	...	...	...	...	...	...	...	0.65	3	2.9	2.11	2.76	0.83	4.50	7.27	Nurpur		
...	...	...	...	0.30	0.97	...	...	...	4	2.8	2.44	2.45	0.97	5.52	6.97	Mitha Tiwana		
...	...	...	...	...	0.81	...	0.69	...	8	4.8	7.95	4.60	2.31	13.46	8.67	Sakesar		
...	...	...	...	...	0.54	...	0.85	1.02	9	4.9	8.12	4.47	2.05	14.01	12.75	Naushahra		
...	...	...	...	...	1.03	...	...	...	4	3.5	4.22	2.81	1.70	7.97	7.43	Khushab		
...	...	...	...	...	0.21	...	...	...	5	4.0	3.05	3.75	1.58	6.34	9.85	Shahpur		
...	...	...	...	...	0.97	...	...	...	5	4.0	2.80	3.53	0.97	6.91	9.22	Bhera		
...	0.24	...	...	...	...	...	...	1.46	7	4.5	3.60	3.60	1.46	7.69	10.19	Miani		
...	...	...	...	...	0.02	0.42	...	...	7	3.0	4.31	2.01	1.30	6.98	4.90	Shorkot	Jhang.	
...	...	...	...	...	0.61	...	...	0.17	9	3.8	7.61	3.26	1.76	10.90	7.20	Jhang		
...	...	...	...	...	0.95	...	...	...	10	3.8	7.10	3.30	1.42	9.10	7.60	Chiniot		
...	0.06	0.14	...	...	0.69	...	...	0.59	12	?	7.54	?	1.61	10.41	?	Lyallpur		
...	...	...	...	...	0.07	...	...	1.10	5	?	3.38	?	1.10	5.03	?	Samundri		
...	...	...	...	0.20	0.14	...	...	...	7	?	2.53	?	1.05	4.47	?	Toba Tek Singh		
...	0.60	...	...	...	1.10	...	...	...	7	4.3	5.00	2.84	1.20	7.20	6.39	Badwali *C*		
...	...	...	...	...	0.25	...	2.00	...	11	?	8.08	?	3.15	10.43	?	Tarkhani *C*		
...	...	...	...	...	...	0.10	...	...	5	?	3.82	?	1.80	4.22	?	Muridwala *C*		
...	...	...	...	...	...	0.30	0.40	...	8	?	2.80	?	0.70	5.10	?	Khewra *C*		
...	...	...	...	...	0.45	...	...	0.20	11	?	3.55	?	1.00	6.60	?	Laklani *C*		
...	0.15	...	...	...	0.30	...	0.55	...	8	?	4.75	?	1.30	6.45	?	Lyallpur *C*		
...	...	...	...	...	...	...	...	...	4	?	4.90	?	2.70	7.10	?	Sandyanwala		
...	...	...	...	...	...	0.04	...	...	3	2.2	2.11	1.50	0.92	7.69	4.54	Sanghar	D. G. Khan.	
...	...	...	...	...	...	...	...	...	1	2.3	0.30	1.63	0.30	1.91	4.54	Dera Ghazi Khan		
...	...	...	...	...	...	...	1.13	0.72	5	6.6	5.49	3.77	1.61	9.23	7.59	Fort Munro		
...	...	...	...	...	...	...	...	...	2	1.3	2.44	1.00	2.11	3.86	3.02	Jampur		
...	...	...	...	...	...	...	0.17	...	5	1.3	2.53	0.83	1.35	4.46	2.43	Rajanpur		
...	...	...	...	...	...	...	...	...	4	1.7	1.89	2.52	0.97	2.60	4.25	Alipur	Muzaffargarh.	
...	...	...	...	...	...	...	...	...	5	2.1	4.23	1.40	1.56	5.33	3.88	Muzaffargarh		
...	...	...	...	...	...	0.05	...	...	3	1.9	1.31	1.56	0.81	3.47	3.95	Sinanwan		
...	...	...	...	...	...	0.77	...	...	4	1.9	3.41	1.02	1.17	4.01	2.74	Mailsi	Mooltan.	
...	...	...	...	...	...	...	...	...	4	1.9	2.73	1.32	0.96	5.22	2.95	Lodhran		
...	...	...	...	...	...	0.17	...	...	5	1.8	2.61	1.07	0.81	3.76	2.61	Shujabad		
...	...	...	...	...	...	0.21	...	...	5	2.5	3.38	2.08	1.98	5.22	4.59	Mooltan		
...	...	...	...	...	...	0.90	0.01	...	6	2.3	2.28	1.76	0.90	4.80	3.65	Kabirwala		

...or correction.

...t rain.

TULSI DAS, SUPDT.,

Office of Director of Land Records and Agriculture, Punjab.

Notes on the Condition and Prospects of Crops, &c., in each District of the Punjab for the month of July 1903.

1.—HISSAR DISTRICT.

Copious rain fell throughout the district during this month and sowings commenced on unirrigated lands. Kharíf sowings on wet lands completed. Fodder sufficient. Green grass available. Cattle in good codition. General health of the district good. Locusts appeared, but passed away without doing any damage.

2.—ROHTAK DISTRICT.

Bájra and jowár sown on irrigated lands. Bájra sowings nearly finished. Sowing of other crops still going on. Irrigated crops in good condition. Weeding of cotton and sugarcane going on. Crops sown on báráni lands germinated well. No estimate can at present be framed of the outturn of crops sown. Old stocks of fodder nearly exhausted, but green grass can be had. Canal water is given by turn and the irrigation was normal.

3.—GURGAON DISTRICT.

As the rain was late in coming a smaller area was sown with cotton, but since the rain jowár, bájra, guár, &c., have been sown and every available spot utilized except in Rewári and Firozpur, where the rainfall has not been so heavy. In these tahsíls a small area still remains unsown. The standing crops are cleared of weeds. The ground is being got ready for the rabi crops. The standing crops are fair. In the Palwal Tahsíl slight damage has been done to the cotton crop by locusts. The outturn at present is fair, but should the rain continue favourable a good outturn is anticipated. Condition of cattle fair. Health of people fair. The Agra Canál has been closed since the last fortnight. No river inundations or flood from hill torrents.

4.—DELHI DISTRICT.

Kharíf sowings in progress and the state of crops is good. Condition of cattle good. Health of people generally fair. Fodder sufficient. No complaint about irrigation by canal.

5.—KARNAL DISTRICT.

Kharíf crops are being sown. Standing crops fair. More rain is wanted. Locusts appeared in a few villages, but did not cause any considerable damage. The expected yield is average. Success depends on rains. The condition of cattle is good. The state of public health is good. There were heavy floods in the Jumna, Márkanda and Umla Rivers. Breaches in canal were reported to have taken place.

6.—AMBALA DISTRICT.

Sowings of kharíf crops in progress. The condition of crops good. The expected yield uncertain. The condition of cattle fair. Public health generally good.

7.—SIMLA DISTRICT.

Rain sufficient. Sowings up to the extent expected, of maize, kulth and másh, were made in the Simla Tahsíl. In the Kot Khái Tahsíl all sowings were made except in one village of the tahsíl, where one-eighth of the rice sowings are still in abeyance owing to the flight of inhabitants on the outbreak of cholera. The state of standing crops in the district is good, Estimated outturn in both tahsíls average. Condition of cattle good. Fodder and grazing sufficient in the Kot Khái Tahsíl and insufficient in the Simla Tahsíl. Water from hill torrents in both tahsíls sufficient.

8.—KANGRA DISTRICT.

The kharíf sowings have been completed during the month under report. The condition of crops is good. Nothing can be said about the expected yield. Condition of cattle is on the whole good. Public health good. There was sufficient water in the kuhls for irrigation purposes.

9.—HOSHIARPUR DISTRICT.

Kharíf sowings were practically completed in the district during the month except in the Garhshankar Tahsíl, where sowing operations were still actively in progress at the close of July. The standing crops promise well. The yield of sugarcane and cotton is expected to be about the average and that of the remaining kharíf crops above the average. Nothing, however, can be said with certainty as to the yield at this stage as everything depends upon the continuance of rains. Stocks of fodder are sufficient, and there is now plenty of grazing to be had. Cattle owners returned to their home from hill tracts, where they had driven their cattle. Health of people is generally good. The Shah Nahr and other zamíndári canals have been working satisfactorily. Before the advent of the rains large areas commanded by the canals were watered and the supply was found sufficient.

A flight of locusts passed through the district and settled here and there, but did little damage.

10.—JULLUNDUR DISTRICT.

Kharíf ploughings and sowings in progress. Prospects very good. The rain has been plentiful and good and standing crops are promising.

11.—LUDHIANA DISTRICT.

Kharíf sowings in progress. Cotton and sugarcane in good condition; other crops germinating. Condition of cattle good. Health of people generally good.

Sutlej is rising. Canal irrigation was sufficient. Prices stationary. Flights of locusts were seen more than once, but they passed off without alighting.

12.—FEROZEPORE DISTRICT.

Sowings of autumn crops continue. Condition of standing crops generally good. Locusts slightly damaged the crops at certain places. Yield expected to be good. Condition of cattle good. The Sirhind and inundation canals are flowing. Stocks of food grains and fodder sufficient.

13.—MONTGOMERY DISTRICT.

Kharíf sowings in progress. Condition of crops very good. Yield expected to be very large. Condition of cattle and health of people good. Canals and rivers are flowing. Locusts visited some villages in the district, but passed away without doing injury.

14.—LAHORE DISTRICT.

Sowings of autumn crops in progress. Condition of standing crops is excellent. Condition of cattle good. Health of people is generally good. The canals are working satisfactorily. The river inundations were sufficient and seasonable. Prices are stationary.

15.—AMRITSAR DISTRICT.

Average rainfall of the month was 11·83, which was beneficial to standing crops and the sowings of pulses and cereals. Standing crops were damaged in low-lying lands in tahsíl Tarn Táran by excessive rain. Prospects favourable. Cattle are in good condition. Fodder sufficient. Health of people good. Floods from the Ravi and the Beas have irrigated the normal area which derives moisture from river water. Canal water-supply sufficient. Locusts appeared, but did no damage. Prices stationary.

16.—GURDASPUR DISTRICT.

There has been excellent rain during the month. Sowings of til, maize, másh and moth are in progress. Condition of crops good. Condition of cattle good. Health of people generally good. Canals and rivers flowing well. No damage by floods. Locusts passed over the Riarki tracts, but did no damage.

17.—SIALKOT DISTRICT.

The rainfall during the month has been beneficial to the standing crops, but injurious to the seed sown over the fields during the third week of the month. Transplanting of rice in progress, but that of other autumn crops stopped owing to the continuous rainfall Condition of cattle good. Fodder abundant. Both the rivers overflooded and a considerable damage was caused by the Chenab both to the cattle and crops in the Bajwat and Bet Circles of the Siálkot Tahsíl. It is also reported by the Tahsildár that several human lives were also lost in consequence of high floods in that part of the country.

18.—GUJRANWALA DISTRICT.

Rain sufficient. Sowings of autumn crops in progress. Condition of crops good except in Chenab Circle, where serious damage has been done to crops, cattle and houses by the recent floods in the Chenab River. Yield cannot be estimated at present, but prospects are favourable. Condition of cattle and health of people good. Fodder sufficient. No complaint about supply of canal water. Prices stationary.

19.—GUJRAT DISTRICT.

Rainfall was very beneficial to kharif sowings, which are still in progress. Standing crops are flourishing and the prospects are favourable. Condition of cattle and health of people good. On the 24th a heavy flood occurred in the Chenab and did much damage to life and property. Prices are practically stationary.

20.—SHAHPUR DISTRICT.

The rains have been heavy and a good deal of báráni cultivation is anticipated. Kharif sowing in progress. Condition of standing crops good, except in riverain tracts. Cotton plants flourishing. Yield of tobacco is expected to be heavy. Yield of melon crop excellent. Canals working satisfactorily.

The flood in the Chenab River has caused considerable damage in the Chenab Circle in new colony, but in the district the floods were ordinary. Prices stationary.

21.—JHELUM DISTRICT.

The good rain received during the month enabled large sowings for the kharif to be made. Cotton has not been sown in the Chakwál Tahsil. Condition of standing crops good. Condition of cattle generally good. Health of people good. Flights of locusts were observed in some parts of the district, but did no damage. A heavy flood came down in the Jhelum River, but did no damage. Prices falling.

22.—RAWALPINDI DISTRICT.

Good rain has fallen. Sowings in progress. Crops are in good condition. Condition of cattle good.

23.—MIANWALI DISTRICT.

Rainfall during the month has been above the average. It is beneficial for standing crops and their sowings. Condition of jowár and bájra crop is above average. Condition of cattle fair. Health of people good. River is rising.

24.—JHANG DISTRICT.

Good rain has fallen, which was beneficial to the standing crops. Sowings finished. Condition of standing crops fair. Fodder sufficient. Condition of cattle good. Canals flowing. Water sufficient. Both Jhelum and Chenab Rivers overflooded. Locusts appeared in some villages, but did no damage.

25.—MOOLTAN DISTRICT.

Rain has much benefited the standing crops. The sowings of jowár, bájra and til crops have increased very much in the Mooltan Tahsil. Condition of crops good except in the alluvial lands, where they have been damaged. Expected yield good except in Shujabad. Condition of cattle and health of people good. Fodder sufficient except in the Hittár, where bhúsa has all been washed away. Locusts appeared, but did no damage. Canals flowing. Floods from the Chenab River destroyed the crops on the alluvial lands.

26.—MUZAFFARGARH DISTRICT.

Remarks not received.

27.—DERA GHAZI KHAN DISTRICT.

Sowings of autumn crop nearly completed. Tobacco slightly damaged by recent rains. Condition of extra rabi crop excellent. Autumn crops have much benefited by recent rains. Condition of cattle and health of people good. All canals working well. Floods from the hill torrents satisfactory. Locusts appeared, but did no damage.

TULSI DAS, SUPDT.,

Office of Director of Land Records and Agriculture, Punjab.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE 1ST AUGUST 1903.

Districts.	Towns.	Population according to the Census of 1901.	Births.			Deaths.			Cause of Death.								Infants under one year of age.			Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
			Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Males.	Females.	Total.			
2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Hissar ...	Hissar ...	17,647	3	4	7	7	5	2		..	...	2	2	1	..	2	3	..	3	21	21	1
	Hánsi ...	16,523	9	6	15	3	...	3		...	...	2	...	...		1	...	2	2	48	10	2
	Bhiwáni ...	35,917	5	13	18	14	6	8	...	..	...	2	...	6	..	6	1	2	3	26	20	3
	Sirsa ...	15,800	6	7	13	4	2	2	...	..	...	2	...	...	..	2	1	1	2	43	13	4
Rohtak ...	Rohtak ...	19,766	10	5	15	4	3	1	..	..	...	1	...	2	...	1	...	...	...	40	11	5
	Jhajjar ...	12,227	3	1	4	6	3	3	...	...	...	2	...	...	...	4	1	...	1	17	26	6
Gurgaon ...	Rewári ...	27,295	9	5	14	4	...	4		1	...	1	...	...	...	2	...	...	...	27	8	7
	Palwal ...	12,830	9	9	18	9	5	4			...	4	1	...	...	4	1	3	4	73	37	8
Delhi ...	Delhi ...	206,534	88	76	164	128	60	58	...	..	...	73	4	24	...	17	14	6	20	41	50	9
	Sonepat ...	12,999	5	10	15	8	3	5	...	..	...	3	...	...	...	5	...	1	1	62	33	10
Karnál ...	Karnál ...	22,703	8	3	11	21	8	13	...	...	...	9	2	1	...	9	4	7	11	25	48	11
	Kaithal ...	14,408	5	3	8	10	6	4	...	1	...	4	1	2	...	2	2	1	3	29	37	12
	Pánipat ...	26,914	18	14	32	20	11	9		1	...	6	...	2	...	11	2	4	6	62	39	13
	Shahabad ...	11,009	3	4	7	4	3	1	..	..	...	1	1	2	...	...	1	...	1	33	19	14
Ambala ...	Ambala ...	26,741	16	8	24	10	7	3	...		...	2	1	2	...	5	2	1	3	47	20	15
	Jagádhri ...	13,462	5	3	8	5	3	2	...	...	...	3	...	1	...	1	...	1	1	31	19	16
Hoshiárpur ...	Hoshiárpur ...	17,037	9	9	18	6	3	3	...	...	...	1	...	4	..	1	...	1	1	55	18	17
	Tánda Urmar ...	10,247	1	1	2	3	1	2	...	..	...	3	...	...	...	...	...	...	...	10	15	18
Jullundur ...	Jullundur ...	54,455	26	18	44	31	16	15	1	..	...	11	4	6	...	9	6	3	9	42	30	19
	Kartárpur ...	10,840	7	8	15	4	2	2	..	...	...	2	...	2	...	...	...	...	...	71	19	20
Ludhiána ...	Ludhiána ...	48,211	12	16	28	25	15	10	1	2	...	5	5	4	...	8	3	2	5	30	27	21
	Jagraon ...	18,760	6	13	19	9	4	5	..	2	...	1	...	2	...	4	...	2	2	53	25	22
	Ráekot ...	10,131	1	3	4	3	...	3	..	..	...	...	...	...	...	3	...	...	...	20	15	23
Ferozepore ...	Ferozepore ...	23,475	9	9	18	15	10	5	2	...	...	12	1	...	...	...	1	2	3	40	33	24
Lahore ...	Lahore ...	186,884	77	72	149	112	54	58	6	2	...	53	4	23	6	18	14	18	32	42	31	25
	Kasúr ...	22,022	7	6	13	23	10	13	9	3	...	7	1	...	...	3	2	2	4	31	55	26

WEEKLY RETURN OF BIRTHS AND DEATHS, &c.—(CONCLUDED).

No.	Districts.	Towns.	Population according to the Census of 1901.	Births.			Deaths.			Cause of Death.								Infants under one year of age.			Ratio of births per 1,000 of ...
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Males.	Females.	Total.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
27	Amritsar ...	Amritsar ...	161,039	74	64	138	89	37	52	3	14	1	33	2	18	[illegible]	17	12	10	22	45
28	Gurdáspur ...	Batála ...	27,365	13	9	22	17	10	7	...	...	...	13	...	1	...	3	...	...	...	42
29	Siálkot ...	Siálkot ...	44,789	14	23	37	30	16	14	...	2	...	8	2	13	1	4	3	2	5	41
30	Gujránwála ...	Gujránwála ...	28,356	8	9	17	20	12	8	4	...	...	5	1	2	3	5	1	2	3	31
31		Wazirabad ...	18,069	4	4	8	8	4	4	...	1	...	3	2	...	...	2	...	2	2	[illegible]
32	Gujrát ...	Gujrát ...	19,048	7	15	22	9	4	5	...	...	...	4	...	1	...	4	2	...	2	60
33		Jalálpur ...	10,640	7	3	10	8	4	4	..	.	...	5	...	1	...	2	1	...	1	49
34	Shahpur ...	Bhera ...	18,680	14	8	22	8	2	6	...	...	...	4	...	...	..	4	2	3	5	60
35		Khusháb ...	11,403	1	3	4	2	1	1	...	...	...	1	1	...	..	...	...	...	...	11
36	Jhelum ...	Jhelum ...	11,703	5	5	10	8	4	4	..	...	...	4	..	...	...	4	2	1	3	45
37		Pind Dádan Khan	13,770	3	3	6	5	3	2	..	...	...	4	1	...	...	...	...	...	...	[illegible]
38	Ráwalpindi ...	Ráwalpindi ...	47,077	20	11	31	34	21	13	...	...	4	10	1	4	2	7	4	3	7	34
39	Jhang ...	Maghiána ...	14,415	10	7	17	5	4	1	..	...	...	2	.	1	..	2	2	...	2	[illegible]
40		Chiniot ...	15,685	14	10	24	6	3	3	.	..	...	1	2	...	...	3	2	...	2	[illegible]
41	Mooltan ...	Mooltan ...	74,627	40	30	70	46	16	30	...	...	...	13	3	5	2	23	6	14	20	[illegible]
42	D. G. Khan ...	Dera Gházi Khan	21,697	7	7	14	14	10	4	.	2	...	6	1	...	...	5	4	2	6	[illegible]
		GRAND TOTAL ...	1,433,194	598	537	1,135	787	391	396	26	31	5	334	43	130	15	203	99	98	197	[illegible]
	Hill Sanitaria.																				
	Simla ...		14,130	3	5	8	7	3	4	...	..	...	6		1	...	...	1	4	5	[illegible]
	Dharmsála ...		3,288	2	...	2	2	1	1	.	..	...	1	1	...	...	...	...	1	1	[illegible]
	Dalhousie ...		808	...	1	1	...	...	...	.	..	...	...	...	...	...	...	...	...	...	[illegible]
	Murree ...		1,517	...	2	2	2	...	2	..	..	...	...	...	...	...	2	...	2	2	[illegible]

NOTE.—The birth and death rates of the above towns are calculated on the basis of the population enumerated in the Census of 1901.

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 21st August 1903.

C. J. BAMBER, LIEUT.-COL., I. M. S.,
Sanitary Commissioner, Punjab.

REMARKS BY THE SANITARY COMMISSIONER, PUNJAB, ON THE GENERAL HEALTH OF THE PRINCIPAL TOWNS DURING THE WEEK ENDING SATURDAY, THE 1ST AUGUST 1903.

Births and Deaths in Municipal Towns.—In the 42 large Municipal towns 1,135 births were registered (598 males and 537 females), giving a birth-rate of 41 per *mille* of population; 787 deaths were registered (391 males and 396 females), giving a death-rate of 29 per *mille* of population.

There were 4 deaths registered from plague in Ráwalpindi and 1 in Amritsar.

From small-pox 14 deaths were registered in Amritsar, 3 in Kasúr, 2 each in Ludhiána, Jagraon, Lahore, Siálkot and Dera Gházi Khan, and 1 each in Rewári, Kaithal, Pánipat and Wazirabad.

There were 9 deaths registered from cholera in Kasúr, 6 in Lahore, 4 in Gujránwála, 3 in Amritsar, 2 in Ferozepore, and 1 each in Jullundur and Ludhiána.

The deaths from all causes in the four largest towns were registered at the following rates:—Delhi 30 per 1,000 against 32 in the corresponding week of the previous year, in Lahore 31 against 32, in Amritsar 29 against 32, in Mooltan 32 against 41.

C. J. BAMBER, LIEUT.-COL., I. M. S.,

Sanitary Commissioner, Punjab.

PUBLIC WORKS DEPARTM[illegible]

Irrigation Operations of Fasl Kh[illegible]

Canals.		Water distributed during July 1903. — Depth in Canal at regulating gauge.		Gross consumption, cubic feet per second.	
		Authorized maximum gauge.	Actual throughout.	Authorized full supply.	Actual average throughout.
1		2	3	4	5
	MAJOR IRRIGATION WORKS.				
Western Jumna Canal.	At Dádúpur	4·50	2·50	6,380	[illegible]
	Main Line, Major Distributaries	...	...	500	[illegible]
	Sirsa Branch	6·20	3·50	1,800	[illegible]
	Delhi Branch	7·60	1·40	1,850	[illegible]
	Hánsi Branch	7·80	6·20	2,150	[illegible]
	Loss in Main Line	...	...	...	[illegible]
	Total utilized ...	...	...	...	[illegible]
	Escapage (including Canal Tail)	...	...	...	[illegible]
	Total ...	...	...	...	[illegible]
Bari Doab Canal.	Head Gauge, Rapid No. 2	4·29	3·87	4,600	[illegible]
	Salámpur Feeder	4·70	4·60	1,900	[illegible]
	Total entering Canal ...	...	...	6,500	[illegible]
	Kasúr Branch, Lower, at Tarsika	5·00	4·18	804	[illegible]
	Sobraon Branch at Gagarbhana	4·50	3·50	751	[illegible]
	Used in Riarki and Bet Bangar Distributaries ...	...	...	...	[illegible]
	Main Line and Main Branch, Upper, Distributaries ...	...	...	...	[illegible]
	Main Branch, Lower	4·92	4·23	2,500	[illegible]
	Lahore Branch	3·40	3·23	1,310	[illegible]
	Absorption in Main Canal above gauging flumes ...	...	...	...	[illegible]
	Total utilized ...	...	...	...	[illegible]
	Escapage	...	...	...	[illegible]
	Total ...	...	...	...	[illegible]
Sirhind Canal.	Main Line	11·50	10·03	8,000	[illegible]
	Abohar Branch	8·00	5·59	3,155	[illegible]
	Bhatinda Branch	7·10	5·99	2,530	[illegible]
	Feeders	11·00	9·72	3,080	[illegible]
	Loss in Main Line	...	...	...	[illegible]
	Total utilized ...	...	...	...	[illegible]
	British Escapes	...	...	...	[illegible]
	Total ...	...	...	...	[illegible]

PUNJAB, IRRIGATION BRANCH.

of 1903 *up to* 31st *July* 1903.

LAND IRRIGATED (APPROXIMATE).		RAINFALL.			CHIEF CROPS (APPROXIMATE).				
Zillah.	Acres.	Number of years on which average is struck.	Average.	During month.	Name.	Area irrigated *during* July 1903.	Area irrigated *to end of* July 1903.	Area irrigated *to end of* July 1902.	REMARKS.
6	7	8	9	10	11	12	13	14	15
Ambala ...	9[illegible]8		8·97	12·45	Sugarcane ...	1,140	57,602	53,651	The canal ran throughout the month.
Karnál ...	62,0[illegible]5		3·73	8·85	Rice ...	5,453	7,245	6,937	
Rohtak ...	62,000		4·70	4·50	Cotton ...	17,198	157,379	131,789	
Delhi ...	22,5[illegible]6	25	5·82	3·14	Indigo ...	588	8,602	2,009	
Hissar ...	101,723		2·47	6·56	Maize ...	509	658	318	
Jínd ...	22,743		4·78	4·57	Jowár & Chari	6,040	22,757	6,048	
Bikáner ...	...	5	1·55	1·82	Miscellaneous	11,242	41,412	37,404	
Kalsia ...	686	...	...	...					
Patiála ...	23,934	11	5·31	5·97					
...	295,655	...	...	...	...	42,170	* 295,655	238,1[illegible]6	
Gurdáspur ...	30,313		9·33	10·29	Sugarcane ...	1,055	22,620	19,948	The canal was closed from midnight of 23rd July 1903 for 8 days during the month owing to heavy rainfall and some repairs to Dhariwál Fall.
Amritsar ...	110,198	24	6·37	7·92	Rice ...	24,555	32,945	37,706	
Lahore ...	228,209		5·49	5·74	Cotton ...	6,741	120,369	88,848	
Montgomery	408	...	...	...	Indigo ...	1	1	6	
					Maize ...	6,105	7,888	15,783	
					Jowár & Chari	13,377	57,364	56,093	
					Miscellaneous	8,624	127,941	119,625	
...	369,128	...	...	...	...	60,458	369,128	338,009	
Ludhiána ...	*12,690	20	5·50	5·51	Sugarcane ...	435	11,470	16,616	Canal ran for 18 days during the month.
Ferozepore ...	104,533		3·43	5·22	Rice ...	265	381	306	
Hissar ...	1,872	...	...	...	Cotton ...	8,458	20,145	21,973	
Farídkot State	16,879	...	...	...	Indigo ...	112	1,134	671	
Patiála "	83,369		...	...	Maize ...	5,293	5,930	7,905	
Nábha "	16,220	20	5·17	6·16	Jowár & Chari	33,241	53,797	67,009	
Jínd "	6,954		...	...	Miscellaneous	86,058	150,681	86,725	
Kalsia "	1,021	...	...	...					
...	243,538	...	...	...	...	133,870	† 243,538	201,205	

* Includes the following areas irrigated in the Native States of Patiála and Jínd :—

	During July 1903.	*To end of July 1903.*	*To end of July 1902.*
Patiála State, Sirsa Branch	1,735 acres.	23,034 acres.	19,005 acres.
Jínd State, Hánsi Branch	1,777 "	22,743 "	18,435 "

† Includes the following areas irrigated by the Native States Branches :—

	During July 1903.	*To end of July 1903.*	*To end of July 1902.*
Patiála State	39,597 acres.	65,155 acres.	36,797 acres.
Nábha "	4,046 "	7,413 "	4,536 "
Jínd "	2,101 "	6,631 "	3,809 "
Total ...	45,744 "	79,199 "	45,142 "

Irrigation Operations of Fasl Kharif

	Canals.	Water distributed during July 1903.			
		Depth in Canal at regulating gauge.		*Gross consumption, cubic feet per second.*	
		Authorized maximum gauge.	Actual throughout.	Authorized full supply.	Actual average throughout.
	1	2	3	4	5
	MAJOR IRRIGATION WORKS—concluded.				
Chenab Canal.	Main Line	11·60	8·95	10,730	8,359
	Kot Nikka Branch	5·00	4·48	360	212
	Mián Ali Branch	7·50	6·20	580	468
	Rakh Branch	7·70	5·30	1,195	940
	Jhang Branch { Upper	9·00	8·78	1,309	1,282
	Jhang Branch { Lower	7·00	6·00	1,174	935
	Bhawána Branch	6·00	5·30	454	515
	Gugera Branch (including Buralla Branch)... ...	10·00	8·02	4,260	3,142
	Main Line Distributaries	...	...	...	4·9
	Loss in Main Line	...	...	...	300
	Total utilized ...	...	...	...	8,213
	Water used for construction	...	...	...	8
	Escapage	...	...	...	138
	Total ...	...	...	...	8,359
Jhelum Canal.	Main Line	7·50	3·93	3,800	1,436
	Northern Branch	6·00	4·40	1,747	...
	Southern "	7·50	1·20	2,157	...
	" Feeder	5·50	4·10	450	168
	Main Line Distributaries	...	...	...	10
	Northern Branch Distributaries	...	...	...	220
	Southern " "	...	...	...	13
	Consumption on masonry works	...	...	...	77
	Absorption and Evaporation	...	...	...	333
	Sulki Branch	6·00	4·40	702	302
	" Escapage	...	...	...	2·6
	Northern Feeder	5·80	1·50	982	107
	Total ...	...	...	...	1,436
Upper Sutlej Inundation Canals.	Lower Soság and Pára Canal	7·00	4·55	1,420	1,050
	Katora Canal	7·00	7·88	685	1,475
	Khánwah Canal	7·00	5·54	1,290	1,211
	Upper Sohág Canal	7·00	8·97	1,540	1,999
	Total ...	...	...	4,935	5,731
	Sidhnai Canal	7·00	3·9	1,820	871
	Subsidiary Canals	...		565	370
	Total ...	...	...	2,385	1,241
	Abstract—Major Irrigation Works—				
	Western Jumna Canal	...	...	...	...
	Bári Doáb Canal	...	...	...	...
	Sirhind Canal	...	...	...	...
	Chenab Canal	...	...	...	...
	Jhelum Canal	...	...	...	...
	Upper Sutlej Inundation Canals	...	...	...	...
	Sidhnai Canal	...	...	...	...
	Total ...	...	...	...	...

of 1903 *up to* 31*st July* 1903—continued.

Land irrigated (approximate).		Rainfall.			Chief Crops (approximate).				
Zillah.	Acres.	Number of years on which average is struck.	Average.	During month.	Name.	Area irrigated *during* July 1903.	Area irrigated *to end of* July 1903.	Area irrigated *to end of* July 1902.	Remarks.
6	7	8	9	10	11	12	13	14	15
Gujránwála ...	115,932	16	3·91	7·59	Sugarcane ...	391	44,315	47,011	Canal ran for 26 days. Closed for 5 days on account of heavy rain and river floods. Increase in irrigated area is due to extensions in Jhang and Gugera Branches.
Jhang ...	480,178	16	2·79	4·41	Rice ...	6,661	8,955	14,020	
Montgomery	3,967	7	3·16	6·92	Cotton ...	1,421	253,335	203,122	
Lahore ...	13,264	...	...	...	Indigo ...	...	18	53	
					Maize ...	22,469	24,427	37,285	
					Jowár & Chari	55,365	102,383	116,111	
					Miscellaneous	56,404	179,908	190,972	
...	613,341	...	...	...	...	142,711	613,341	608,574	
Shahpur ...	57,791	4	4·71	6·23	Sugarcane ...	3	587	1	Canal ran throughout the month.
Jhang ...	1,978	...	...	...	Rice ...	417	531	2	
					Cotton ...	800	25,780	5,146	
					Indigo ...	...	...	...	
					Maize ...	641	681	107	
					Jowár & Chari	4,877	6,049	2,493	
					Miscellaneous	10,761	26,141	9,281	
					Fallow land...	...	...	1,747	
...	59,769	...	...	...	...	17,499	59,769	18,777	
Montgomery	121,776	10	0·96	6·32	Sugarcane ...	147	461	576	
Lahore ...	36,192		3·14	4·89	Rice ...	5,794	12,151	11,906	
					Cotton ...	8,427	40,550	31,169	
					Indigo ...	...	1	...	
					Maize ...	4,813	5,121	6,402	
					Jowár & Chari	16,843	24,355	29,772	
					Miscellaneous	17,426	50,765	46,694	
					Watered for rabi	21,564	24,564	15,112	
...	157,968	...	...	...	...	78,014	157,968	141,631	
Mooltan ...	99,521	41	1·85	3·07	Sugarcane ...	5	141	91	
					Rice ...	2,671	5,350	239	
					Cotton ...	2,583	53,778	1,216	
					Indigo ...	164	1,141	38	
					Maize ...	162	169	136	
					Jowár & Chari	6,114	13,605	4,037	
					Miscellaneous	2,681	24,571	10,468	
					Zaid Rabi ...	...	766	...	
...	99,521	...	...	...	...	14,380	99,521	16,225	
...	295,655	...	...	...	...	42,170	295,655	238,156	
...	369,128	...	...	...	...	60,458	369,128	338,009	
...	243,538	...	...	...	...	133,870	243,538	201,205	
...	613,341	...	...	...	...	142,711	613,341	608,574	
...	59,769	...	...	...	...	17,499	59,769	18,777	
...	157,968	...	...	...	...	78,014	157,968	141,631	
...	99,521	...	...	...	...	14,380	99,521	16,225	
...	1,838,920	...	...	...	...	489,102	1,838,920	1,562,577	

Irrigation Operations of Fasl Kharif

Canals.	Water distributed during July 1903. Depth in Canal at regulating gauge. Authorized maximum gauge.	Depth in Canal at regulating gauge. Actual throughout.	Gross consumption, cubic feet per second. Authorized full supply.	Gross consumption, cubic feet per second. Actual average throughout.
1	2	3	4	5
MINOR IRRIGATION WORKS.				
Shahpur Canals (Imperial). Eastern Station Canal	6·00	4·10	350	175
Shahpur Canals (Imperial). Western " "	6·00	5·30	200	169
Shahpur Canals (Imperial). Sáhiwál Canal	8·00	6·20	550	378
Total ...	...	...	1,100	722
Lower Sutlej Inundation Canals	...	...	...	...
Chenab Inundation Canals	...	...	...	...
Indus Canals	...	...	...	...
Muzaffargarh Canals	...	...	...	...
Ghaggar Canals. Northern Canal Head	7·00	1·30	566	91
Ghaggar Canals. Southern " "	6·50	1·20	434	65
Ghaggar Canals. Minor Channels	...	...	100	20
Total utilized ...	...	...	1,100	176
Bikaner Border.				
Ghaggar Canals. Northern Canal	6·00	1·00	283	38
Ghaggar Canals. Southern "	5·00	1·00	217	35
Total Bikaner ...	...	...	500	73
Utilized British Territory	...	...	600	103
Total ...	...	...	1,100	176
Abstract—Minor Irrigation Works—				
Shahpur Canals (Imperial)	...	...	...	...
Lower Sutlej Inundation Canals	...	...	...	...
Chenab Inundation Canals	...	...	...	...
Indus Canals	...	...	...	...
Muzaffargarh Canals	...	...	...	...
Ghaggar Canals	...	...	...	...
Total ...	...	...	...	...
Shahpur Canals (Provincial). Ràniwah West Canal	7·00	4·10	520	218
Shahpur Canals (Provincial). " East "	7·00	4·10	300	128
Shahpur Canals (Provincial). Corbynwah Canal	5·00	4·50	113	96
Shahpur Canals (Provincial). Pind Dádan Khan Canal	...	4·20	...	116
Total ...	...	...	933	...
Total Major Irrigation Works	...	...	...	...
Total Minor Irrigation Works	...	...	...	...
Total Major & Minor Irrigation Works (Imperial)	...	...	...	...
Shahpur Canals (Provincial)	...	...	...	...
GRAND TOTAL ...	...	...	...	...

LAHORE:
The 24th August 1903.

of 1903 *up to* 31*st July* 1903—concluded.

LAND IRRIGATED (APPROXIMATE).		RAINFALL.			CHIEF CROPS (APPROXIMATE).				REMARKS.
Zillah.	Acres.	Number of years on which average is struck.	Average.	During month.	Name.	Area irrigated *during* July 1903.	Area irrigated *to end of* July 1903.	Area irrigated *to end of* July 1902.	REMARKS.
6	7	8	9	10	11	12	13	14	15
Shahpur ...	27,724	14	3·67	3·05	Sugarcane ...	...	14	22	Canals ran throughout the month.
					Rice ...	153	488	213	
					Cotton ...	754	4,798	8,453	
					Indigo ...	...	...	...	
					Maize ...	...	13	26	
					Jowár & Chari	1,137	1,624	2,426	
					Miscellaneous	366	1,511	1,988	
					Fallow land...	10,032	19,276	21,241	
...	27,724	...	...	...	...	12,442	27,724	34 369	
Mooltan ...	73,021	41	2·11	3·38	...	39,586	73,021	79,861	
Ditto ...	154,211					83,327	154,211	98,064	
D. G. Khan...	125,678	10	0·64	0·30	...	61,485	125,678	101,778	
Muzaffargarh	169,528	5	1·15	4·23	...	81,439	169,528	162,942	
Hissar ...	505	...	...	...	Sugarcane ...	...	...	...	
Bikaner State	...	...	...	...	Rice ...	496	496	...	
					Cotton ...	...	...	...	
					Indigo ...	...	...	...	
					Maize ...	...	...	...	
					Jowár & Chari	...	...	...	
					Miscellaneous	...	9	...	
...	505	...	...	...	...	496	505	...	
...	27,724	...	...	...	...	12,442	27,724	34,369	
...	73,021	...	...	...	...	39,586	73,021	79,861	
...	154,211	...	...	...	...	83,327	154,211	98,064	
...	125,678	...	...	...	...	61,485	125,678	101,778	
...	169 528	...	...	...	...	81,439	169,528	162,942	
...	505	...	...	...	...	496	505	...	
...	550,667	...	...	...	...	278,775	550,667	477,014	
Shahpur ...	25,376	14	3·50	2·80	Sugarcane ...	...	86	79	
Jhelum ...	573	...	...	...	Rice ...	123	604	154	
					Cotton ...	134	1,789	3,286	
					Indigo ...	...	...	...	
					Maize ...	36	54	57	
					Jowár & Chari	609	1,163	2,235	
					Miscellaneous	543	8,957	7 484	
					Fallow land ...	4,731	13,296	13,213	
...	25,949	...	...	...	...	6,176	25,949	26,508	
...	1,838,920	...	...	...	...	489,102	1,838,920	1,562,577	
...	550,667	...	...	...	...	278,775	550,667	477,014	
...	2,389 587	...	...	...	...	767,877	2,389,587	2,039,591	
...	25,949	...	...	...	...	6,176	25,949	26,508	
...	2,415,536	...	...	...	...	774,053	2,415,536	2,066,099	

M. COCKBURN,
Assistant Secretary to Government, Punjab,
P. W. D., Irrigation Branch.

BOMBAY, BARODA AND CENTRAL INDIA RAILWAY,

INCLUDING

RAJPUTANA-MALWA RAILWAY.

(INCLUDES THE RAJPUTANA STATE RAILWAY, THE HOLKAR STATE RAILWAY, THE SINDIA-NEEMUCH STATE RAILWAY, THE REWARI-BHATINDA FAZILKA STATE RAILWAY, THE CAWNPORE-ACHNERA STATE RAILWAY, AND THE GODHRA-RUTLAM-NAGDA STATE RAILWAY.)

Abstract of the Principal Commodities carried on the Rájpútána-Málwa Railway during the month of June 1903 as compared with the same month of the previous year.

No.	Articles.	Total 1903.	Total 1902.	Increase.	Decrease.	REMARKS.
		Tons.	Tons.	Tons.	Tons.	
I	APPAREL, INCLUDING DRAPERY, HABERDASHERY, MILLINERY, UNIFORMS, ACCOUTREMENTS, BOOTS AND SHOES ...	321	41	280	...	
II	COAL AND COKE CARRIED FOR THE PUBLIC AND FOREIGN RAILWAYS	2,857	1,829	1,028	...	
III	COTTON—					
	(1) Raw	3,149	2,353	796	...	
	(2) Manufactured—					
	(a) Twist and Yarn, European ...	292	46	246	...	
	(b) Twist and Yarn, Indian ...	1,223	874	349	...	
	(c) Piece-goods, European ...	793	1,034	...	241	
	(d) Piece-goods, Indian	1,500	784	716	...	
	(e) Others	24	587	...	563	
IV	CHEMICALS, EXCEPTING SALTPETRE ...	...	...	...	...	
V	DRUGS—					
	(1) Intoxicating other than opium ...	28	7	21	...	
	(2) Non-intoxicating—					
	(a) Medicinal preparations ...	1	...	1	...	
	(b) Others	12	14	...	2	
VI	DYES AND TANS—					
	(1) Al (*Morinda Citrifolia*) ...	44	38	6	...	
	(2) Alizarine and Aniline Dyes ...	46	65	...	19	
	(3) Cutch	15	14	1	...	
	(4) Indigo	18	7	11	...	
	(5) Myrabolams	...	...	...	...	
	(6) Tanning barks	220	54	166	...	
	(7) Turmeric	279	341	...	62	
	(8) Others	145	161	...	16	
VII	FODDER—					
	(1) Oil-cake	197	135	62	...	
	(2) Hay, straw and grass	56	284	...	228	
VIII	FRUITS AND VEGETABLES, FRESH ...	418	586	...	168	
IX	GRAIN AND PULSE—					
	(1) Gram and Pulse	13,466	8,265	5,201	...	
	(2) Jowár and Bájra	7,255	9,694	...	2,439	
	(3) Rice in the husk	561	387	174	...	
	(4) Rice not in the husk	3,301	2,621	680	...	
	(5) Wheat	16,652	19,432	...	2,780	
	(6) Wheat flour	927	593	334	...	
	(7) Others	9,327	20,377	...	11,050	
X	HIDES AND SKINS—					
	(1) Hides of cattle—					
	(a) Dressed or tanned ...	164	107	57	...	
	(b) Raw	226	273	...	47	
	(2) Skins of sheep and other animals—					
	(a) Dressed or tanned ...	47	12	35	...	
	(b) Raw	183	125	58	...	
XI	HORNS	13	1	12	...	

No.	Articles.	Total 1903.	Total 1902.	Increase.	Decrease.	REMARKS.
		Tons.	Tons.	Tons.	Tons.	
XII	HEMP (INDIAN) AND OTHER FIBRES, EXCLUDING JUTE	9	7	2	...	
XIII	JUTE—					
	(1) Raw	66	60	6	...	
	(2) Gunny bags and cloth	1,278	1,146	132	...	
XIV	LAC	99	29	70	...	
XV	LEATHER—					
	(1) Unwrought	82	47	35	...	
	(2) Wrought, excepting boots and shoes	3	1	2	...	
XVI	LIQUORS—					
	(1) Ale and Beer	200	198	92	...	
	(2) Wines & Spirits of all kinds, including country spirit	44	53	...	9	
	(3) All other sorts, including toddy and fermented liquor, other than ale and beer	2	22	...	20	
XVII	METALS—					
	(1) Brass, unwrought	257	204	53	...	
	(2) Brass, wrought	31	66	...	35	
	(3) Copper, unwrought	161	93	68	...	
	(4) Copper, wrought	110	94	16	...	
	(5) Iron and Steel—					
	(a) Cast	391	368	23	...	
	(b) Unwrought	403	1,127	...	724	
	(c) Wrought	39	333	...	294	
	(d) Manufactures	87	56	31	...	
	(6) Others	741	508	233	...	
XVIII	OILS—					
	(1) Kerosene	578	468	110	...	
	(2) Castor	76	265	...	198	
	(3) Cocoanut	37	16	21	...	
	(4) Mustard and rape	59	4 6	...	437	
	(5) Others	370	243	127	...	
XIX	OIL-SEEDS—					
	(1) Castor	756	236	520	...	
	(2) Earth-nuts	116	3	113	...	
	(3) Linseed	1,707	416	1,381	...	
	(4) Poppy	1,805	728	1,077	...	
	(5) Rape and Mustard	4,004	2,960	1,044	...	
	(6) Til or Jinjili	351	252	99	...	
	(7) Others	2,079	2,434	...	355	
XX	OPIUM	303	314	...	11	
XXI	PAPER AND PASTE-BOARD	49	45	4	...	
XXII	PROVISIONS—					
	(1) Dried Fruits and Nuts ...	462	178	284	...	
	(2) Ghi	488	571	...	83	
	(3) Others	399	993	...	594	
XXIII	RAILWAY PLANT AND ROLLING STOCK CARRIED FOR THE PUBLIC AND FOREIGN RAILWAYS—					
	(1) Locomotives, Engines and Tenders and parts thereof	2,462	394	2,068	...	
	(2) Carriages and trucks and parts thereof	234	931	...	697	
	(3) Materials—					
	(a) Steel rails and fish-plates ...	467	296	171	...	
	(b) Sleepers and keys of steel and cast-iron	3,320	2,365	955	...	
	(c) Others	6,385	15,605	...	9,220	
XXIV	SALT	21,580	25,670	...	4,090	
XXV	SALTPETRE AND OTHER SALINE SUBSTANCES—					
	(1) Saltpetre	1,629	1,133	496	...	
	(2) Other saline substances ...	180	19	161	...	

No.	Articles.	Total 1903.	Total 1902.	Increase.	Decrease.	Remarks.
		Tons.	Tons.	Tons.	Tons.	
XXVI	SILK—					
	(1) Raw—					
	(a) Foreign	8	15	...	7	
	(b) Indian	2	1	1	...	
	(2) Piece-goods—					
	(a) Foreign	72	...	72	...	
	(b) Indian	16	1	15	...	
XXVII	SPICES—					
	(1) Betelnuts	44	46	...	2	
	(2) Cardamoms	3	19	...	16	
	(3) Chillies	148	115	33	...	
	(4) Ginger	18	24	...	6	
	(5) Pepper	37	34	3	...	
	(6) Others	471	104	367	...	
XXVIII	STONE AND LIME	1,877	2,714	...	837	
XXIX	SUGAR—					
	(1) Refined or crystallized, including sugarcandy	1,843	903	940	...	
	(2) Unrefined—					
	(a) Sugar	5,418	7,604	...	2,186	
	(b) *Gur*, *rab*, jaggery, molasses, and other saccharine produce	3,685	3,676	9	...	
XXX	TEA—					
	(1) Foreign	3	12	...	9	
	(2) Indian	18	15	3	...	
XXXI	TOBACCO—					
	(1) Unmanufactured	2,195	2,415	...	220	
	(2) Manufactured—					
	(a) Cigars	23	6	17	...	
	(b) Other sorts	110	42	68	...	
XXXII	WOOD—					
	(1) Timber, unwrought	2,393	2,507	...	114	
	(2) Manufactures	...	20	...	20	
XXXIII	WOOL—					
	(1) Raw	458	240	218	...	
	(2) Manufactured—					
	(a) Carpets and rugs ...	...	1	...	1	
	(b) Piece-goods, European ...	192	...	192	...	
	(c) Piece-goods, Indian ...	20	29	...	9	
	(d) Other sorts of manufactures ...	299	167	132	...	
XXXIV	ALL OTHER ARTICLES OF MERCHANDISE—					
	(1) Firewood	1,482	1,041	441	...	
	(2) Others	24,328	13,117	11,211	...	
	TOTAL ...	162,912	167,362	33,350	37,800	
	NET DECREASE ...	...	...	...	4,450	

TRAFFIC AUDIT OFFICE,
AJMER:
The 3rd August 1903.

C. R. HOSKYN, MAJOR, R.E.,
Chief Auditor and Accountant.

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 8th August 1903 on 162·24 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other Earnings (estimated).	Total Earnings.	Traffic train-miles run.		
	Number of Passengers.	Coaching Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. Srs.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	24,547	19,725 0 0	53,533 0	7,806 0 0	35 0 0	27,556 0 0	9,418	3,533	12,951
Or per mile of Railway	...	121 9 3	...	48 1 10	0 3 5	169 14 6	...	...	...
For previous 4½ weeks of half-year	102,445	90,454 0 0	332,635 0	44,212 0 0	171 0 0	1,34,837 0 0	43,560	16,009	59,569
Total for 5½ weeks	126,992	1,10,179 0 0	386,168 0	52,018 0 0	206 0 0	1,62,403 0 0	52,978	19,542	72,520
COMPARISON.									
Total for corresponding week of previous year ...	21,716	17,112 2 2	92,516 10	7,444 11 7	58 2 9	24,615 0 6	8,770	4,040	12,810
Per mile of Railway corresponding week of previous year.	...	105 7 7	...	45 14 2	0 5 9	151 11 6	...	...	...
Total for corresponding 5½ weeks of previous year ...	131,475	1,05,197 3 10	1,006,505 30	58,968 15 1	266 1 3	1,64,432 4 2	49,520	27,030	76,550

EAST INDIAN RAILWAY,
AUDIT OFFICE:
The 13th August 1903.

T. BASHFORD,
Chief Auditor.

DELHI-UMBALLA-KALKA RAILWAY.

Abstract of progressive weekly returns of all earnings for 1903 in comparison with 1902.

1903.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of Railway.	Train mileage.			
		No. of passengers	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs.	A.	P.
162·24	11 days of July	35,731	30,852	106,755	14,526	61	45,439	280	20,717	2	3	1
162·24	Week ended 18th July.	21,700	19,507	87,922	12,382	42	31,931	197	13,226	2	6	8
162·24	Week ended 25th July.	22,267	20,338	75,339	9,287	34	29,659	183	12,648	2	5	6
162·24	Week ended 1st August.	22,747	19,757	62,619	8,017	34	27,808	171	12,978	2	2	3
162·26	Week ended 8th August.	24,547	19,725	53,533	7,806	35	27,566	170	12,951	2	2	1
	Totals up to date	126,992	1,10,179	386,168	52,018	206	1,62,403	179	72,520	2	3	10

1902.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of Railway.	Train mileage.			
		No. of passengers	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs.	A.	P.
162·24	12 days of July	40,898	32,090	148,494	19,647	94	51,831	319	22,783	2	4	5
162·24	Week ended 19th July.	22,411	17,962	562,416	15,268	42	33,272	205	13,707	2	6	10
162·24	Week ended 26th July.	26,296	22,107	102,087	8,894	32	31,033	191	13,778	2	4	0
162·24	Week ended 2nd August.	20,154	15,926	100,992	7,715	40	23,681	146	13,472	1	12	1
162·24	Week ended 9th August.	21,716	17,112	92,516	7,445	58	24,615	152	12,810	1	14	9
	Totals up to date	131,475	1,05,197	1,006,505	58,969	266	1,64,432	177	76,550	2	2	4

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SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, THURSDAY, SEPTEMBER 3, 1903.

PART I.

STATISTICAL.

WEATHER, HEALTH AND CROP REPORT FOR WEEK ENDING 1st SEPTEMBER 1903.

[Twelve out of 27 districts are dealt with.]

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
1	Hissar ...	0·50 at Hissar ... 0·57 in Fatahabad. 0·10 in Sirsa.	1. Sufficient ... 2. Good.	Wheat 15¾ seers. Bájra 18½ seers. Gram 21 seers. Bejhar 21½ seers.	...	Irrigated and unirrigated crops in good condition at present. Rain urgently needed.
2	Delhi ...	2·29 at Sadr ... 2·37 in Ballabgarh. 1·37 in Mahrauli. 1·14 in Sonepat.	2. Good ...	Wheat 15¾ seers. Gram 20 seers. Bájra 19½ seers.	...	Prospects favourable. More rain wanted.
3	Ambala ...	3·37 at Sadr ... 1·67 in Jagádhri. 4·75 in Naráingarh. 5·91 in Kharar. 3·80 in Rúpar. 6·88 in Kasauli.	1. Sufficient ... 2. Good.	Wheat 18 seers ... Gram 20 to 20½ seers. Jowár 20 to 22 seers. Bájra 18 seers. Maize 24 to 26 seers.	...	Condition of standing crops good.

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of	
					Spring.	Autumn.
4	Jullundur ...	2·50 at Sadr ...	1. Sufficient ... 2. Good.	Wheat 18¾ seers Gram 23¾ seers. Barley 23¾ seers. Maize 28 seers.	Ploughings in progress ...	Standing crops in good condition.
5	Ferozepore ...	0·71 at Sadr ... 0·87 in City. 0·94 in Moga. 2·16 in Zíra. 0·26 in Muktsar. 0·60 in Jalálabad.	1. Sufficient ... 2. Fair.	Rising ...	...	Condition and prospects of irrigated crops good. Unirrigated crops are withering in Fázilka and Muktsar Tahsils.
6	Lahore ...	...	1. Abundant ... 2. Good.	Wheat 18 seers ... Gram 22½ seers. Rice 10 seers.	...	Prospects good. Sowings in progress.
7	Amritsar ...	1·36 average ...	1. Sufficient ... 2. Good.	Wheat 18½ seers Gram 25 seers. Maize 24 seers. Bájra 19 seers.	Ploughings in progress ...	Condition and prospects of standing crops good.
8	Siálkot ...	4·06 in Raya; less in others.	2. Generally good ...	Normal ...	Ploughings commenced...	Sowings finished. Condition of crops generally good. Crops on low lands injured by excessive rain in some places.
9	Shahpur ...	1·00 in Midh ... 1·50 in Sáhiwál. 0·59 in Núrpur. 1·02 in Mitha Tiwána. 1·21 in Sakesar. 1·40 in Khusháb. 0·55 at Sadr. 1·74 in Bhera 2·46 in Miáni.	1. Sufficient ... 2. Good.	Wheat 18 to 20 seers. Barley 23 to 25 seers. Gram 21 to 25 seers. Bájra 20 seers. Maize 20 seers.	...	Sowings over.

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
10	Ráwalpindi ...	2·05 in Pindigheb. 0·75 at Ráwalpindi. 0·58 in Gujar Khan. 2·33 in Kahúta. 0·69 in Murree.	1. Sufficient ... 2. Good.	Wheat 15½ seers. Bájra 17¼ seers. Maize 21 seers. Gram 21¾ seers. Barley 20½ seers.	...	Prospects good.
11	Miánwáli ...	0·80 at Sadr ... 0·30 in Isa Khel. 0·06 in Leiah.	1. Sufficient ... 2. Good.	Steady ...	...	Condition of crops generally average. Young locusts are being destroyed in Miánwáli, Bhakkar and Leiah Tahsíls.
12	Mooltan ...	0·41 at Sadr ... 0·21 in Mailsi. 0·08 in Shujabad. 0·10 in Kabírwála.	1. Sufficient ... 2. Good.	Wheat 16¼ seers. Gram 20¾ seers. Maize 20 seers.	...	Sowings of til in progress. Crops in Shujabad Tahsíl were destroyed by floods in Chenab.

GENERAL REMARKS.

1. *Rainfall.*—Good rain has fallen in Delhi, Ambala, Jullundur, Amritsar, Siálkot, Shahpur, Ráwalpindi, and in parts of Ferozepore. Slight falls are also reported from other districts.

2. *Prices.*—The prices of wheat is rising slightly in Jullundur Ferozepore and Amirtsar, but falling in Shahpur. The prices of other food-grains are fluctuating.

3. *Agricultural operations.*—Sowings of autumn crops completed in Siálkot and Shahpur, and continue in Lahore and Mooltan Districts. Ploughings for spring crops are in progress in Jullundur, Amritsar and Siálkot.

4. *Crops and outturn.*—Condition and prospects of standing crops good throughout the Province except in parts of Ferozepore, where unirrigated crops are withering.

5. *Damage done to crops.*—Crops are slightly damaged by excessive rain in low-lying lands in parts of Siálkot and by floods in parts of Mooltan. Young locusts are being destroyed in Miánwáli, Leiah and Bhakkar Tahsíls.

6. *Agricultural stock.*—Cattle are generally in good condition.

7. *Pasturage.*—Fodder is said to be sufficient in all districts.

TULSI DAS, OFFG. SUPDT.,

for *Director of Land Records and Agriculture, Punjab.*

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS GUR AND COTTON, AND THE WHOLESALE AND RETAIL PRICES OF SALT OF MUZAFFARGARH DISTRICT OF THE PUNJAB DURING THE FORTNIGHT ENDING 15TH AUGUST 1903, RECEIVED TOO LATE FOR INSERTION IN THE SUPPLEMENT TO THE "PUNJAB GAZETTE" OF 27TH AUGUST 1903.

Quantities per rupee by the ordinary Seer of 80 Tolas.

1	2			3			4			5		
District.	*Wheat.*			*Barley.*			*Rice (best sort).*			*Rice (common).*		
	Present fortnight ending 15th August 1903.	Past fortnight ending 31st July 1903.	Corresponding fortnight of 1902.	Present fortnight ending 15th August 1903.	Past fortnight ending 31st July 1903.	Corresponding fortnight of 1902.	Present fortnight ending 15th August 1903.	Past fortnight ending 31st July 1903.	Corresponding fortnight of 1902.	Present fortnight ending 15th August 1903.	Past fortnight ending 31st July 1903.	Corresponding fortnight of 1902.
	S. C.	S. C.	S. C.	S. C.	S. C.	S. C.	S.	S.	S.	S. C.	S. C.	S. C.
Muzaffargarh ...	15 8	16 12	16 0	23 0	23 0	21 0	...	...	...	13 0	13 0	14 0

1	6			7			8		
District.	*Jowár or Cholum (Sorghum vulgare).*			*Bájra or Cumbu (Pennisetum Typhoideum).*			*Mandwa, Marua or Ragi (Eleusine Corocana).*		
	Present fortnight ending 15th August 1903.	Past fortnight ending 31st July 1903.	Corresponding fortnight of 1902.	Present fortnight ending 15th August 1903.	Past fortnight ending 31st July 1903.	Corresponding fortnight of 1902.	Present fortnight ending 15th August 1903.	Past fortnight ending 31st July 1903.	Corresponding fortnight of 1902.
	S. C.	S. C.	S. C.	S. C.	S. C.	S. C.	S. C.	S. C.	S. C.
Muzaffargarh ...	20 0	21 0	18 0	18 0	19 0	20 0	§	§	§

1	9			10		
District.	*Kangni or Kakun, Italian Millet (Sitaria Italica).*			*Gram, Chana, Chola, Kadalay or Sunaga (Cicer Arietinum).*		
	Present fortnight ending 15th August 1903.	Past fortnight ending 31st July 1903.	Corresponding fortnight of 1902.	Present fortnight ending 15th August 1903.	Past fortnight ending 31st July 1903.	Corresponding fortnight of 1902.
	S. C.	S. C.	S. C.	S. C.	S. C.	S. C.
Muzaffargarh ...	§	§	§	19 0	19 4	16 8

Quantities per rupee by the ordinary Seer of 80 Tolas.

1	11			12			13		
District.	*Maize (Zea Mays).*			*Arhur Dal or Thur, Cadjan Pea (Cajanus Indicus).*			*Firewood.*		
	Present fortnight ending 15th August 1903.	Past fortnight ending 31st July 1903.	Corresponding fortnight of 1902.	Present fortnight ending 15th August 1903.	Past fortnight ending 31st July 1903.	Corresponding fortnight of 1902.	Present fortnight ending 15th August 1903.	Past fortnight ending 31st July 1903.	Corresponding fortnight of 1902.
	S. C.	S. C.	S. C.	S. C.	S. C.	S. C.	S.	S.	S.
Muzaffargarh ...	§	†	†	7 0	7 0	7 0	140	140	140

1	14					
District.	*Salt.*					
	Present fortnight ending 15th August 1903.		Past fortnight ending 31st July 1903.		Corresponding fortnight of 1902.	
	Wholesale.	Retail.	Wholesale.	Retail.	Wholesale.	Retail.
	S. C.	S. C.	S. C.	S. C.	S. C.	S. C.
Muzaffargarh ...	*	14 0	14 8	14 0	*	12 0

1	15			16			17
District.	*Gur.*			*Cotton (unginned).*			Remarks.
	Present fortnight ending 15th August 1903.	Past fortnight ending 31st July 1903.	Corresponding fortnight of 1902.	Present fortnight ending 15th August 1903.	Past fortnight ending 31st July 1903.	Corresponding fortnight of 1902.	
	S. C.	S. C.	S. C.	S. C.	S. C.	S. C.	
Muzaffargarh ...	8 0	9 8	7 0	8 0	8 0	8 0	

* No wholesale salt sold.
† Not sold.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE 8TH AUGUST 1903.

No.	Districts.	Towns.	Population according to the Census of 1901.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
1	Hissar ...	Hissar ...	17,647	10	6	16	7	3	4	...	...	...	3	1	2	...	1	2	1	3	48	21	1
2		Hánsi ...	16,523	2	8	10	10	7	3	...	...	...	1	...	2	...	7	3	2	5	32	32	2
3		Bhiwáni ...	35,917	11	14	27	17	6	11	...	...	...	3	2	2	...	10	2	5	7	39	25	3
4		Sirsa ...	15,800	6	4	10	4	1	3	...	...	...	2	...	...	...	2	1	1	2	33	13	4
5	Rohtak ...	Rohtak ...	19,766	4	5	9	6	2	4	...	...	...	2	...	...	...	4	...	1	1	24	16	5
6		Jhajjar ...	12,227	4	3	7	7	5	2	...	...	...	4	...	1	...	2	1	...	1	30	30	6
7	Gurgaon ...	Rewári ...	27,295	10	9	19	11	5	6	...	...	...	2	1	1	...	7	2	2	4	36	21	7
8		Palwal ...	12,830	4	6	10	22	7	15	4		...	10	1	1	...	6	2	1	3	41	90	8
9	Delhi ...	Delhi ...	206,534	59	67	126	126	55	71	...	1	...	77	7	7	...	34	16	14	30	32	32	9
10		Sonepat ...	12,990	3	4	7	4	...	4	...	...	...	3	...	...	...	1	...	1	1	29	17	10
11	Karnál ...	Karnál ...	22,703	4	8	12	12	6	6	...	...	...	5	1	1	1	4	...	1	1	28	28	11
12		Kaithal ...	14,408	5	9	14	9	5	4	...	...	...	5	1	...	...	3	1	2	3	51	33	12
13		Pánipat ...	26,914	16	13	29	15	11	4	...	1	...	2	...	2	1	9	6	2	8	56	29	13
14		Shahabad ...	11,009	2	3	5	4	3	1	...	...	...	...	1	3	...	...	1	...	1	24	19	14
15	Ambála ...	Ambala ...	26,744	11	9	20	11	7	4	...	...	...	3	...	...	...	8	3	2	5	39	22	15
16		Jagádhri ...	13,462	7	9	16	6	5	1	...	1	...	1	1	1	...	2	1	...	1	62	23	16
17	Hoshiárpur ...	Hoshiárpur ...	17,037	5	4	9	6	5	1	...	...	...	3	...	2	...	1	1	1	2	27	18	17
18		Tánda Urmar ...	10,247	2	4	6	9	5	4	...	...	...	2	1	3	...	3	2	1	3	31	46	18
19	Jullundur ...	Jullundur ...	54,455	37	25	62	31	15	16	4	...	...	16	...	4	...	7	7	7	14	59	30	19
20		Kartárpur ...	10,840	3	2	5	6	2	4	...	...	...	4	...	2	...	...	...	1	1	24	29	20
21	Ludhiána ...	Ludhiána ...	48,211	19	13	32	27	11	16	...	...	...	10	3	3	...	11	1	6	7	35	29	21
22		Jagraon ...	18,760	1	10	20	5	3	2	2	...	...	...	...	3	...	...	...	1	1	56	14	22
23		Ráekot ...	10,131	6	6	12	6	1	5	...	...	...	2	...	1	...	3	1	2	3	61	31	23
24	Ferozepore ...	Ferozepore ...	23,475	6	2	8	5	3	2	1	...	...	1	2	...	...	1	...	1	1	18	11	24
25	Lahore ...	Lahore ...	186,884	73	94	167	122	52	70	7	1	...	56	3	38	2	15	10	10	20	47	34	25
26		Kasúr ...	22,022	19	3	22	21	10	11	8	1	...	9	...	...	...	3	2	1	3	52	50	26

WEEKLY RETURN OF BIRTHS AND DEATHS, &c.—(CONCLUDED).

No.	Districts.	Towns.	Population according to the Census of 1901.	Births.			Deaths.			Cause of Death.								Infants under one year of age.			Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Males.	Females.	Total.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
27	Amritsar ...	Amritsar ...	161,039	49	56	105	97	54	43	2	6	...	47	2	22	4	14	17	20	37	34	31	27
28	Gurdáspur ...	Batála ...	27,365	11	10	21	13	7	6	...	...	...	9	...	2	1	1	3	1	4	40	25	28
29	Siálkot ...	Siálkot ...	44,789	21	14	35	23	12	11	...	...	...	9	3	7	1	3	3	...	3	41	27	29
30	Gujránwála ...	Gujránwála ...	28,356	15	8	23	17	6	11	6	...	...	7	...	...	...	4	3	5	8	42	31	30
31		Wazirabad ...	18,069	3	4	7	5	2	3	...	...	...	2	1	1	...	1	...	1	1	20	14	31
32	Gujrát ...	Gujrát ...	19,048	8	10	18	15	6	9	...	...	...	7	1	2	...	5	1	3	4	49	41	32
33		Jalálpur ...	10,640	6	5	11	3	2	1	...	...	...	1	...	2	...	...	...	...	...	54	15	33
34	Shahpur ...	Bhera ...	18,680	11	5	16	8	4	4	...	...	...	6	...	...	1	1	1	...	1	45	22	34
35		Khusháb ...	11,403	4	3	7	9	6	3	...	...	...	2	1	...	1	5	2	1	3	32	41	35
36	Jhelum ...	Jhelum ...	11,703	8	3	11	6	5	1	...	...	...	4	...	1	...	1	3	...	3	49	27	36
37		Pind Dádan Khan	13,770	6	3	9	10	5	5	...	...	...	7	2	...	...	1	1	1	2	34	38	37
38	Ráwalpindi ...	Ráwalpindi ...	47,077	12	14	26	30	13	17	...	...	1	16	1	5	1	6	4	4	8	29	33	38
39	Jhang ...	Maghiána ...	14,415	8	9	17	11	2	9	...	...	...	2	...	...	...	9	1	3	4	62	40	39
40		Chiniot ...	15,685	8	12	20	13	9	4	...	...	...	6	...	1	...	6	2	1	3	66	43	40
41	Mooltan ...	Mooltan ...	74,627	38	36	74	39	19	20	...	...	...	18	5	4	...	12	11	12	23	52	27	41
42	D. G. Khan...	Dera Gházi Khan	21,697	6	6	12	6	4	2	...	1	...	1	1	...	...	3	...	...	...	29	15	42
		Grand Total ...	1,433,194	552	540	1,092	814	391	423	34	12	1	370	42	126	13	216	117	118	235	40	39	
	Hill Sanitaria.																						
	Simla ...		14,130	5	1	6	10	6	4	1	...	...	3	1	3	...	2	...	3	3	22	37	
	Dharmsála ...		3,288	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Dalhousie ...		808	...	...	...	1	1	...	...	...	...	1	...	...	...	...	1	...	1	...	65	
	Murree ...		1,517	2	3	5	1	...	1	...	...	...	1	...	...	...	...	...	...	...	179	36	

NOTE.—The birth and death rates of the above towns are calculated on the basis of the population enumerated in the Census of 1901.

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 27th August 1903.

C. J. BAMBER, LIEUT.-COL., I. M. S.,
Sanitary Commissioner, Punjab.

REMARKS BY THE SANITARY COMMISSIONER, PUNJAB, ON THE GENERAL HEALTH OF THE PRINCIPAL TOWNS DURING THE WEEK ENDING SATURDAY, THE 8TH AUGUST 1903.

Births and Deaths in Municipal Towns.—In the 42 large Municipal towns 1,092 births were registered (552 males and 540 females), giving a birth-rate of 40 per *mille* of population; 814 deaths were registered (391 males and 423 females), giving a death-rate of 30 per *mille* of population.

There was only 1 death registered from plague in Ráwalpindi.

From small-pox 6 deaths were registered in Amritsar, and 1 each in Delhi, Pánipat, Jagádhri, Lahore, Kasúr, and Dera Gházi Khan.

There were 8 deaths registered from cholera in Kasúr, 7 in Lahore, 6 in Gujránwála, 4 each in Palwal and Jullundur, 2 each in Jagraon and Amritsar, and 1 in Ferozepore.

The deaths from all causes in the four largest towns were registered at the following rates:—Delhi 32 per 1,000 against 41 in the corresponding week of the previous year, in Lahore 34 against 33, in Amritsar 31 against 39, in Mooltan 27 against 29.

C. J. BAMBER, LIEUT.-COL., I. M. S.,
Sanitary Commissioner, Punjab.

MORTUARY RETURN FOR

Deaths registered from different causes in each district

No.	DISTRICT.	Population according to Census of 1901.	Births.	Deaths.	Birth-rate per *mille* per annum.	Death-rate per *mille* per annum.	CAUSE… CHOLERA. Males.	Females.	Total.	SMALL- Children under one year. Males.	Females.	One to under 10 years. Males.	Females.
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	Hissar ...	781,717	1,726	2,599	27	40	64	68	132	6	7	18	14
2	Rohtak ...	630,672	1,509	2,232	29	43	...	...	...	3	2	4	4
3	Gurgaon ...	746,208	1,832	2,929	30	48	8	3	11	8	12	48	48
4	Delhi ...	686,998	1,674	3,349	30	59	53	41	94	2	3	10	7
5	Karnál ...	883,225	2,358	4,239	32	58	178	154	332	15	12	18	24
6	Ambala ...	763,250	2,076	3,256	33	52	166	114	280	9	9	30	35
7	Simla ...	35,579	66	87	23	30	...	...	...	...	...	...	...
8	Kángra ...	764,441	2,293	2,852	37	45	3	1	4	1	...	...	1
9	Hoshiárpur ...	989,782	2,851	3,221	35	40	...	1	1	3	6	5	9
10	Jullundur ...	904,307	2,216	3,173	30	43	26	18	44	4	2	13	6
11	Ludhiána ...	673,097	2,126	3,414	38	62	488	314	802	9	8	35	28
12	Ferozepore ...	932,206	2,559	4,444	33	58	447	324	771	24	19	66	48
13	Montgomery ...	497,706	1,315	980	32	24	32	20	52	8	5	27	30
14	Lahore ...	1,146,029	3,550	4,483	38	48	185	115	300	15	15	49	37
15	Amritsar ...	1,022,438	3,033	3,793	36	45	22	26	48	12	9	17	12
16	Gurdáspur ...	936,784	2,961	2,982	38	39	...	...	...	6	12	13	13
17	Siálkot ...	1,071,327	4,056	3,327	46	38	...	...	...	12	7	14	23
18	Gujránwála ...	890,577	3,156	4,228	43	58	1	...	1	2	1	1	5
19	Gujrát ...	750,548	2,468	1,743	40	28	1	1	2	15	19	15	8
20	Shahpur ...	524,259	1,704	1,274	40	30	...	...	...	9	5	18	11
21	Jhelum ...	590,770	1,702	1,329	35	27	10	6	16	17	17	21	27
22	Ráwalpindi ...	886,064	2,630	2,456	36	34	49	35	84	43	28	62	61
23	Miánwáli ...	424,588	1,299	995	37	29	...	...	...	1	8	11	13
24	Jhang ...	1,002,656	4,000	2,800	49	34	42	18	60	8	20	44	26
25	Mooltan ...	697,859	2,324	1,749	41	30	8	12	20	8	11	38	31
26	Muzaffargarh ...	405,656	1,095	850	33	26	...	...	...	16	10	18	21
27	D. G. Khan ...	469,947	1,003	1,087	25	28	...	...	...	4	3	8	13
	TOTAL ...	20,108,690	59,581	69,891	36	42	1,783	1,271	3,054	270	250	603	555
	Total in previous month.	...	57,858	107,205	34	63	586	373	959	297	272	586	566
	Total in same month of past year.	...	55,369	49,679	34	30	27	23	50	199	153	431	429

THE MONTH OF JUNE 1903.

of the Punjab during the month of June 1903.

OF DEATH.

Small-pox: Ten and over 10 years. Males.	Small-pox: Ten and over 10 years. Females.	Total of small-pox.	Plague. Males.	Plague. Females.	Plague. Total.	Fevers. Males.	Fevers. Females.	Fevers. Total.	Dysentery and Diarrhœa. Males.	Dysentery and Diarrhœa. Females.	Dysentery and Diarrhœa. Total.	District.	No.
15	16	17	18	19	20	21	22	23	24	25	26	2	1
4	3	52	11	19	30	978	770	1,748	13	10	23	Hissar	1
1	1	15	6	...	6	936	836	1,772	5	7	12	Rohtak	2
5	2	123	3	3	6	1,041	855	1,896	38	24	62	Gurgaon	3
1	1	24	...	...	...	1,160	1,053	2,213	39	31	70	Delhi	4
15	9	93	3	4	7	1,390	1,204	2,594	49	48	97	Karnál	5
22	17	122	32	55	87	888	748	1,636	146	70	210	Ambala	6
1	...	1	...	...	...	21	13	34	4	7	11	Simla	7
2	...	4	...	...	...	925	961	1,886	73	55	128	Kángra	8
6	5	34	254	441	695	652	766	1,418	41	33	74	Hoshiárpur	9
2	4	31	282	476	758	698	829	1,527	34	24	58	Jullundur	10
4	9	93	148	154	302	635	548	1,183	21	15	36	Ludhiána	11
33	23	213	137	217	354	1,074	1,000	2,074	56	29	85	Ferozepore	12
2	7	79	11	17	28	194	197	391	5	3	8	Montgomery	13
19	20	155	369	563	932	895	946	1,841	51	38	89	Lahore	14
2	5	57	318	494	812	796	1,039	1,835	38	21	59	Amritsar	15
10	10	64	165	318	483	671	758	1,429	56	40	96	Gurdáspur	16
3	4	63	361	558	919	639	804	1,443	31	23	54	Siálkot	17
...	1	10	898	1,117	2,615	749	833	1,582	7	5	12	Gujránwála	18
5	4	66	132	184	316	401	473	874	6	10	16	Gujrát	19
7	3	53	24	38	62	366	350	716	15	13	28	Shahpur	20
15	12	109	28	14	42	404	384	788	20	12	32	Jhelum	21
12	25	231	14	4	18	734	764	1,498	53	34	87	Ráwalpindi	22
7	9	59	...	...	...	399	374	773	12	4	16	Miánwáli	23
11	8	117	94	100	194	850	806	1,656	23	13	36	Jhang	24
10	12	110	...	...	...	615	593	1,208	14	6	20	Mooltan	25
21	20	106	...	...	...	290	268	558	5	2	7	Muzaffargarh	26
15	14	57	...	...	...	488	371	859	3	2	5	Dera Gházi Khan	27
235	228	2,141	3,290	4,776	8,066	18,889	18,543	37,432	858	579	1,437	TOTAL.	
202	228	2,151	18,919	28,871	47,790	17,814	19,047	36,861	877	672	1,549	Total in previous month.	
196	185	1,593	1,238	1,787	3,025	15,249	14,787	30,036	539	437	976	Total in same month of past year.	

Deaths registered from different causes in each district

No.	DISTRICT.	Population according to Census of 1901.	CAUSE OF											
			RESPIRATORY DISEASES.			INJUR								
						Suicide.			*Wounding.*			*Accidents.*		
			Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
1	2	3	27	28	29	30	31	32	33	34	35	36	37	38
1	Hissar ...	781,717	48	39	87	...	...	...	1	...	1	6	3	9
2	Rohtak ...	630,672	20	15	35	...	...	...	4	...	4	1	4	5
3	Gurgaon ...	746,208	35	27	62	3	2	5	2	...	2	11	22	33
4	Delhi ...	686,998	126	124	250	...	1	1	...	...	...	9	4	13
5	Karnál ...	883,225	120	104	224	...	...	...	1	...	1	11	9	20
6	Ambala ...	763,250	222	175	397	2	...	2	...	...	...	7	5	12
7	Simla ...	35,579	9	7	16	...	...		1	1	2		...	...
8	Kángra ...	764,441	124	104	228	1	1	2	...	...	...	27	7	34
9	Hoshiárpur ...	989,782	341	266	607	2	1	3	1	1	2	11	7	18
10	Jullundur ...	904,307	147	159	306	1	1	2	4	...	4	10	2	12
11	Ludhiána ...	673,097	165	148	313	1	...	1	...	...	...	2	9	11
12	Ferozepore ...	932,206	99	74	173	1	...	1	3	...	3	14	5	19
13	Montgomery ...	497,705	17	12	29	1	...	1	2	...	2	5	7	12
14	Lahore ...	1,146,029	124	153	277	1	1	2	4	...	4	16	16	32
15	Amritsar ...	1,022,438	113	135	249	1	1	2	1	...	1	10	3	13
16	Gurdáspur ...	936,784	442	400	842	1	...	1	1	...	1	8	7	15
17	Siálkot ...	1,071,327	193	203	396	2	...	2	...	...	...	12	6	18
18	Gujránwála ...	890,577	70	64	134	...	...	...	...	1	1	19	18	37
19	Gujrát ...	750,548	102	86	188	...	1	1	1	1	2	10	3	13
20	Shahpur ...	524,259	17	21	38	...	...	...	1	...	1	11	7	18
21	Jhelum ...	590,770	33	25	58	1	1	2	2	1	3	6	4	10
22	Ráwalpindi ...	886,064	43	44	87	...	...	...	7	2	9	14	5	19
23	Miánwáli ...	424,588	11	7	18	...	...	...	4	...	4	4	...	4
24	Jhang ...	1,002,656	39	26	65	...	...	...	1	...	1	17	13	30
25	Mooltan ...	697,859	12	16	28	1	...	1	...	1	1	21	10	31
26	Muzaffargarh ...	405,656	21	23	44	...	...	...	1	1	2	12	11	23
27	Dera Gházi Khan ...	469,947	14	16	30	2	...	2	1	1	2	6	12	18
	TOTAL ...	20,108,690	2,707	2,474	5,181	21	10	31	43	10	53	280	199	479
	Total in previous month	...	2,940	2,869	5,809	16	13	29	28	8	36	225	157	382
	Total in same month of past year.	...	1,867	1,843	3,710	14	15	29	33	6	39	312	220	532

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 28th August 1903.

of the Punjab during the month of June 1903—concluded.

DEATH—CONCLUDED. ...ies. Snake-bite and killed by wild beasts. Males.	Females.	Total.	All other causes. Males.	Females.	Total.	Total deaths from all causes. Males.	Females.	Total.	District.	No.
39	40	41	42	43	44	45	46	47	2	1
3	2	5	250	262	512	1,402	1,197	2,599	Hissar	1
...	1	1	211	191	402	1,191	1,061	2,252	Rohtak	2
...	2	2	417	310	727	1,619	1,310	2,929	Gurgaon	3
2	2	4	375	305	680	1,777	1,572	3,349	Delhi	4
1	...	1	480	390	870	2,281	1,958	4,239	Karnál	5
...	...	...	253	251	504	1,777	1,479	3,256	Ambala	6
...	...	...	11	12	23	47	40	87	Simla	7
2	3	5	274	287	561	1,432	1,420	2,852	Kángra	8
3	...	3	188	178	366	1,507	1,714	3,221	Hoshiárpur	9
...	...	...	197	234	431	1,418	1,755	3,173	Jullundur	10
...	...	...	320	353	673	1,828	1,586	3,414	Ludhiána	11
2	...	2	382	367	749	2,338	2,106	4,444	Ferozepore	12
4	4	8	208	162	370	516	464	980	Montgomery	13
1	...	1	468	382	850	2,197	2,286	4,483	Lahore	14
1	...	1	365	351	716	1,695	2,097	3,793	Amritsar	15
1	1	2	27	22	49	1,401	1,581	2,982	Gurdáspur	16
2	...	2	235	195	430	1,504	1,823	3,327	Siálkot	17
10	4	14	228	194	422	1,985	2,243	4,228	Gujránwála	18
2	...	2	151	112	263	841	902	1,743	Gujrát	19
1	...	1	203	149	357	677	597	1,274	Shahpur	20
3	...	3	139	127	266	699	630	1,329	Jhelum	21
1	...	1	214	208	422	1,246	1,210	2,456	Ráwalpindi	22
1	2	3	63	55	118	523	472	905	Miánwáli	23
5	2	7	317	287	634	1,481	1,319	2,800	Jhang	24
6	4	10	167	153	320	900	849	1,749	Mooltan	25
2	1	4	57	49	106	443	407	850	Muzaffargarh	26
1	...	1	69	44	113	611	476	1,087	D. G. Khan	27
54	29	83	6,304	5,630	11,934	35,337	34,554	69,891	Total.	
38	19	57	6,098	5,485	11,583	48,626	58,580	107,206	Total in previous month.	
74	38	112	5,032	4,545	9,577	25,211	24,468	49,679	Total in same month of past year	

C. J. BAMBER, Lieut.-Col., I. M. S.,

Sanitary Commissioner, Punjab.

Remarks by the Sanitary Commissioner, Punjab.

FIFTY-NINE THOUSAND FIVE HUNDRED AND EIGHTY-ONE births were registered in the Province during the month of June 1903, giving a birth-rate of 36 per *mille* of population. Of the total number of births, 31,601 were boys and 27,980 were girls.

The total number of deaths registered from all causes in the Province during the month of June 1903 was 69,891 against 107,206 in the previous month, and 49,679 in the corresponding month of the past year, giving an annual death-rate of 42, 63 and 30 per *mille* of population per annum, respectively. The death-rate from plague during the month was 5 per *mille*.

There were 3,054 deaths registered under the head of cholera against 959 in the previous month and 50 in the corresponding month of the previous year.

From small-pox 2,141 deaths were registered against 2,151 in the previous month and 1,593 in the corresponding month of the past year; plague 8,066 against 47,790 and 3,025; fevers 37,432 against 36,861 and 30,036; dysentery and diarrhœa 1,437 against 1,549 and 976; respiratory diseases 5,181 against 5,809 and 3,710. During the month there were 31 deaths registered from suicide against 29 in the past month; wounding 53 against 36; accidents 479 against 382; snake-bite and killed by wild beasts 83 against 57; and from all other causes 11,934 against 11,583 and 9,577 in the corresponding month of the past year.

The largest number of deaths from plague during the month of June 1903 was registered in the following districts:—Gujránwála 2,015, Lahore 932, Siálkot 919, Amritsar 812, Jullundur 758, and Hoshiárpur 695.

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 28th August 1903.

C. J. BAMBER, LIEUT.-COL., I. M. S.,
Sanitary Commissioner, Punjab.

Statement showing the Number of Births registered according to classes in the several districts of the Punjab during the month of June 1903.

No.	Districts.	Christians. Boys.	Girls.	Total.	Hindus. Boys.	Girls.	Total.	Muhammadans. Boys.	Girls.	Total.	Other classes. Boys.	Girls.	Total.	Total. Boys.	Girls.	Total.	Birth-rate per mille per annum.	No.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
1	Hissar ...	...	...	...	635	592	1,227	278	221	499	...	...	...	913	813	1,726	27	1
2	Rohtak ...	...	...	...	649	637	1,286	126	97	223	...	...	...	775	734	1,509	29	2
3	Gurgaon ...	...	...	...	641	546	1,187	342	303	645	...	...	...	983	849	1,832	30	3
4	Delhi ...	...	...	...	628	579	1,207	248	213	461	2	4	6	878	796	1,674	30	4
5	Karnál ...	...	...	...	894	811	1,705	361	292	653	...	...	...	1,255	1,103	2,358	32	5
6	Ambala ...	1	...	1	772	675	1,447	303	325	628	...	...	...	1,076	1,000	2,076	33	6
7	Simla ...	1	...	1	22	31	53	6	6	12	...	...	...	29	37	66	23	7
8	Kángra ...	1	...	1	1,115	1,077	2,192	48	52	100	...	...	...	1,164	1,129	2,293	37	8
9	Hoshiárpur ...	...	...	...	1,084	877	1,961	492	398	890	...	...	...	1,576	1,275	2,851	35	9
10	Jullundur ...	...	...	...	562	581	1,143	565	508	1,073	...	...	...	1,127	1,089	2,216	30	10
11	Ludhiána ...	...	...	...	659	667	1,326	361	439	800	...	...	...	1,020	1,106	2,126	38	11
12	Ferozepore ...	...	...	...	667	609	1,276	681	576	1,257	15	11	26	1,363	1,196	2,559	33	12
13	Montgomery ...	...	...	...	175	151	326	522	466	988	1	...	1	698	617	1,315	32	13
14	Lahore ...	6	8	14	524	408	932	1,415	1,189	2,604	...	...	...	1,945	1,605	3,550	38	14
15	Amritsar ...	...	...	...	787	701	1,488	811	733	1,544	...	...	...	1,598	1,434	3,032	36	15
16	Gurdáspur ...	6	4	10	783	674	1,457	754	740	1,494	...	...	...	1,543	1,418	2,961	38	16
17	Siálkot ...	20	19	39	646	563	1,209	1,506	1,291	2,797	6	5	11	2,178	1,878	4,056	46	17
18	Gujránwála ...	7	8	15	360	304	664	1,324	1,153	2,477	...	...	...	1,691	1,465	3,156	43	18
19	Gujrát ...	...	...	...	155	137	292	1,153	1,023	2,176	...	...	...	1,308	1,160	2,468	40	19
20	Shahpur ...	...	...	...	114	118	232	785	682	1,467	4	1	5	903	801	1,704	40	20
21	Jhelum ...	...	...	...	99	75	174	822	706	1,528	...	...	...	921	781	1,702	35	21
22	Ráwalpindi ...	...	...	...	125	114	239	1,234	1,145	2,379	5	7	12	1,364	1,266	2,630	36	22
23	Miánwáli ...	...	...	...	107	78	185	627	487	1,114	...	...	...	734	565	1,299	37	23
24	Jhang ...	8	10	18	542	457	999	1,607	1,358	2,965	6	12	18	2,163	1,837	4,000	49	24
25	Mooltan ...	...	...	...	179	163	342	1,037	943	1,980	2	...	2	1,218	1,106	2,324	41	25
26	Muzaffargarh ...	...	...	...	83	61	144	521	428	949	1	1	2	605	490	1,095	33	26
27	Dera Gházi Khan	...	...	...	79	46	125	490	380	870	4	4	8	573	430	1,003	26	27
	Total ...	50	49	99	13,086	11,732	24,818	18,419	16,154	34,573	46	45	91	31,601	27,980	59,581	36	

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 28th August 1903.

C. J. BAMBER, LIEUT.-COL., I. M. S.,

Sanitary Commissioner, Punjab.

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 15th August 1903 on 162·24 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other Earnings (estimated).	Total Earnings.	Traffic train-miles run.		
	Number of Passengers.	Coaching Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. Srs.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	22,562	19,233 0 0	63,368 0	6,978 0 0	35 0 0	26,246 0 0	9,389	3,573	13,162
Or per mile of Railway	...	118 8 9	...	43 0 2	0 3 5	161 12 4	...	...	...
For previous 5½ weeks of half-year	126,992	1,10,179 0 0	386,168 0	52,018 0 0	206 0 0	1,62,403 0 0	52,978	19,542	72,520
Total for 6½ weeks	149,554	1,29,412 0 0	449,536 0	58,996 0 0	241 0 0	1,88,649 0 0	62,567	23,115	85,682
COMPARISON.									
Total for corresponding week of previous year ...	21,535	16,867 12 6	94,439 0	9,650 6 2	48 4 6	26,566 7 2	8,173	4,203	12,376
Per mile of Railway corresponding week of previous year.	...	103 15 6	...	59 7 9	0 4 9	163 12 0	...	...	...
Total for corresponding 6½ weeks of previous year ...	153,010	1,22,065 0 4	1,100,944 30	68,619 5 3	314 5 9	1,90,998 11 4	57,691	31,232	88,926

EAST INDIAN RAILWAY,
AUDIT OFFICE:
The 20th August 1903.

T. BASHFORD,
Chief Auditor.

DELHI-UMBALLA-KALKA RAILWAY.

Abstract of progressive weekly returns of all earnings for 1903 in comparison with 1902.

1903.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of Railway.	Train mileage.	
		No. of passengers	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
162'24	11 days of July	35,731	30,852	106,755	14,526	61	45,439	280	20,717	2 3 1
162'24	Week ended 18th July.	21,700	19,507	87,922	12,382	42	31,931	197	13,226	2 6 8
162'24	Week ended 25th July.	22,267	20,338	75,339	9,287	34	29,659	183	12,648	2 5 6
162'24	Week ended 1st August.	22,747	19,757	62,619	8,017	34	27,808	171	12,978	2 2 3
162'24	Week ended 8th August.	24,547	19,725	53,533	7,806	35	27,566	170	12,951	2 2 1
162'24	Week ended 15th August.	22,562	19,233	63,368	6,978	35	26,246	162	13,162	1 15 11
	Totals up to date	149,554	1,29,412	449,536	58,996	241	1,88,649	177	85,682	2 3 3

1902.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of Railway.	Train mileage.	
		No. of passengers	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
162'24	12 days of July	40,898	32,090	148,494	19,647	94	51,831	319	22,783	2 4 5
162'24	Week ended 19th July.	22,411	17,962	562,416	15,268	42	33,272	205	13,707	2 6 10
162'24	Week ended 26th July.	26,296	22,107	102,087	8,894	32	31,033	191	13,778	2 4 0
162'24	Week ended 2nd August.	20,154	15,926	100,992	7,715	40	23,681	146	13,472	1 12 1
162'24	Week ended 9th August.	21,716	17,112	92,516	7,445	58	24,615	152	12,810	1 14 9
162'24	Week ended 16th August.	21,535	16,868	94,439	9,650	48	26,566	164	12,376	2 2 4
	Totals up to date	153,010	1,22,065	1,100,944	68,619	314	1,90,998	175	88,926	2 2 4

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Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, THURSDAY, SEPTEMBER 10, 1903.

PART I.

STATISTICAL.

WEATHER, HEALTH AND CROP REPORT FOR WEEK ENDING 8th SEPTEMBER 1903.

[Twelve out of 27 districts are dealt with.]

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
1	Hissar ...	0·19 at Sadr ...	1. Sufficient ... 2. Good.	Wheat 15½ seers Bájra 18 seers. Gram 21 seers. Bejhar 21½ seers.	...	Unirrigated crops have begun to wither for want of rain. Rain badly needed. Crops flourishing.
2	Delhi ...	...	1. Sufficient ... 2. Good	Wheat 16 seers ... Gram 20 seers. Bájra 20 seers.	...	Prospects favourable so far. Rain urgently wanted.
3	Ambala ...	3·13 at Jagádhri ... 2·24 in Naraingarh. 0·45 in Rúpar. 0·28 in Kasauli.	1 Sufficient ... 2. Good.	Wheat 17½ to 18½ seers. Gram 20½ to 21 seers. Jowár 24 seers. Maize 28 seers.	...	Crops ripening.

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
4	Jullundur ...	2·00 at Sadr ...	1. Sufficient ... 2. Good.	Wheat 19 seers ... Barley 23 seers. Gram 25 seers. Maize 29 seers.	...	Condition of standing crops good.
5	Ferozepore ...	0·52 at Moga ...	1. Sufficient ... 2. Good.	Stationary ...	...	Condition and prospects of irrigated crops good. Unirrigated crops withering for want of rain in Muktsar and Fázilka Tahsíls. Young locusts have slightly damaged crops in Fázilka Tahsíl.
6	Lahore ...	0·14 at Sadr ...	1. Abundant ... 2. Good.	Wheat 18 seers ... Gram 23 seers. Rice 10 seers.	Ploughings commenced...	Sowings finished. Prospects seem to be good.
7	Amritsar ...	0·37 average ...	1. Sufficient ... 2. Good.	Wheat 19 seers... Gram 25 seers. Maize 25 seers. Bájra 19 seers.	Ploughings in progress ...	Condition and prospects of standing crops good.
8	Siálkot ...	5·34 at Sadr; less in other 2 tahsíls.	1. Abundant ... 2. Generally good.	Barley 22 seers ...	Ploughings continued. Sowings of gram and toria commenced in some places.	Condition of standing crops generally good.
9	Shahpur ...	...	1. Sufficient everywhere. 2. Good.	Wheat 18 to 20 seers. Barley 23 to 25 seers. Gram 23 to 25 seers. Bájra 20 seers. Maize 20 to 22 seers.	Ploughings commenced...	...

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
10	Ráwalpindi ...	1·15 at Sadr ... 0·25 in Gujar Khan. 0·01 in Murree.	1. Sufficient ... 2. Good.	Wheat 15½ seers... Bájra 17¾ seers. Maize 21 seers. Gram 21½ seers. Barley 20½ seers.	...	Prospects average.
11	Miánwáli ...	...	1. Procurable ... 2. Good.	Wheat 16½ seers Bájra 22 seers. Gram 23 seers. Jowár 26 seers.	...	Condition of crops average for the present. Rain wanted in Thal. No hope for the crops in Thal circle if no rain occurs in the following week.
12	Mooltan ...	...	1. Sufficient ... 2. Good.	Wheat 16¾ seers Gram 20¾ seers. Maize 20 seers.	Ploughings commenced ...	...

GENERAL REMARKS.

1. *Rainfall.*—Rain has fallen in all districts except Delhi, Shahpur, Miánwáli and Mooltan.

2. *Prices.*—The price of wheat is falling in Delhi, Ambala, Jullundur and Amritsar. The prices of other food-grains are fluctuating.

3. *Agricultural operations.*—Sowings of autumn crops finished. Ploughings for spring crop commenced in Lahore, Shahpur and Mooltan, and are in progress in Amritsar and Siálkot. Sowings of gram and toria (*Brassica compestris*) commenced in parts of Siálkot.

4. *Crops and outturn.*—Condition and prospects of standing crops good in all districts except Ráwalpindi and Miánwáli, where they are average. Unirrigated crops are withering for want of rain in Hissar and parts of Ferozepore.

5. *Damage done to crops.*—Young locusts are said to have done some damage to the crops in Fázilka.

6. *Agricultural stock.*—Cattle are generally in good condition.

7. *Pasturage.*—Fodder is said to be sufficient throughout the Proviuce.

TULSI DAS, OFFG. SUPDT.,

for *Director of Land Records and Agriculture, Punjab.*

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 22nd August 1903 on 162·21 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.				Traffic train-miles run.		
	Number of Passengers.	Coaching Receipts.	Weight carried.	Receipts.	Other Earnings (estimated).	Total Earnings.	Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. Srs.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	21,565	18,145 0 0	53,939 0	7,988 0 0	39 0 0	26,972 0 0	9,612	3,775	13,387
Or per mile of Railway	...	116 12 8	...	49 3 11	0 3 10	166 4 5	...	...	...
For previous 6⅞ weeks of half-year	* 149,561	* 1,28,026 0 0	† 479,592 0	†61,245 0 0	‡254 0 0	1,89,525 0 0	§62,173	§23,367	85,540
Total for 7⅞ weeks	171,526	1,46,971 0 0	533,531 0	69,233 0 0	293 0 0	2,16,497 0 0	71,785	27,142	98,927
Comparison.									
Total for corresponding week of previous year ...	19,721	14,375 5 7	279,112 20	13,016 4 0	58 15 0	27,450 8 7	8,910	4,323	13,233
Per mile of Railway corresponding week of previous year.	...	88 10 0	...	80 3 8	0 5 10	169 3 6	...	...	...
Total for corresponding 7⅞ weeks of previous year ...	172,731	1,36,440 5 11	1,380,057 10	81,635 9 3	373 4 9	2,18,449 3 11	65,604	35,555	102,159

*Added No. of passengers 7 and deducted Rs. 1,386 } on account of difference between the Approximate and Audited figures for the first 11 days of July 1903.
† Do. Mds. 30,056 " " 2,249
‡ Do " 13
§ Audited figures up to 11th July 1903.

East Indian Railway,
Audit Office:
The 27th August 1903.

T. BASHFORD,
Chief Auditor.

DELHI-UMBALLA-KALKA RAILWAY.

Abstract of progressive weekly returns of all earnings for 1903 in comparison with 1902.

1903.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of Railway.	Train mileage.	
		No. of passengers	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
*162'21	11 days of July	35,738	29,466	136,811	16,775	74	46,315	286	20,575	2 4 0
162'24	Week ended 18th July.	21,700	19,507	87,922	12,382	42	31,931	197	13,226	2 6 8
162'24	Week ended 25th July.	22,267	20,338	75,339	9,287	34	29,659	183	12,648	2 5 6
162'24	Week ended 1st August.	22,747	19,757	62,619	8,017	34	27,808	171	12,978	2 2 3
162'24	Week ended 8th August.	24,547	19,725	53,533	7,806	35	27,566	170	12,951	2 2 1
162'24	Week ended 15th August.	22,562	19,233	63,368	6,978	35	26,246	162	13,162	1 15 11
162'21	Week ended 22nd August.	21,965	18,945	53 939	7,988	39	26,972	166	13,387	2 0 3
	Totals up to date	171,526	1,46,971	5,33,531	69,233	293	2,16,497	176	98,927	2 3 0

1902.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of Railway.	Train mileage.	
		No. of passengers	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
162'24	12 days of July	40,898	32,090	148,494	19,647	94	51,831	319	22,783	2 4 5
162'24	Week ended 19th July.	22,411	17,962	562,416	15,268	42	33,272	205	13,707	2 6 10
162'24	Week ended 26th July.	26,296	22,107	102,087	8,894	32	31,033	191	13,778	2 4 0
162'24	Week ended 2nd August.	20,154	15,926	100,992	7,715	40	23,681	146	13,472	1 12 1
162'24	Week ended 9th August.	21,716	17,112	92,516	7,445	58	24,615	152	12,810	1 14 9
162'24	Week ended 16th August.	21,535	16,868	94,439	9,650	48	26,565	164	12,376	2 2 4
162'24	Week ended 23rd August.	19,721	14,375	279,113	13,017	59	27,451	169	13,233	2 1 2
	Totals up to date	172,731	1,36,440	1,380,057	81,636	373	2,18,449	175	102,159	2 3 3

* Audited figures.

Punjab Government Press, Lahore—10-9-03—745.

No. 38 of 1903.

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, THURSDAY, SEPTEMBER 17, 1903.

PART I.

STATISTICAL.

WEATHER, HEALTH AND CROP REPORT FOR WEEK ENDING 16th SEPTEMBER 1903.

[Twelve out of 27 districts are dealt with.]

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
1	Hissar ...	4·08 at Hissar ... 4·60 at Hánsi. 6·04 at Bhiwáni. 3·39 at Fatahábád. 0·83 at Sirsa. 5·05 at Budlada. 4·58 at Tohána.	1. Sufficient ... 2. Good.	Wheat 16 seers ... Bájra 20 seers. Gram 22 seers. Bejhar 23 seers.	Ploughing commenced ...	Recent rainfall improving the prospects of unirrigated crops. Canal crops flourishing.
2	Delhi ...	0·32 at Ballabgarh. 1·45 at Mehrauli. 1·62 at Sadr. 2·26 at Sonepat.	1. Sufficient ... 2. Good	Wheat 16½ seers Gram 21 seers. Bájra 20½ seers.	...	More rain wanted.
3	Ambala ...	3·72 at Jagádhri ... 6·04 at Ambala. 3·30 at Naráingarh. 1·90 at Kharar. 3·52 at Rúpar. 4·52 at Kasauli.	1. Sufficient ... 2. Good.	Wheat 17½ to 18½ seers. Gram 20½ to 21 seers. Jowár 24 seers. Maize 28 seers.	...	Crops are ripening.

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of	
					Spring.	Autumn.
4	Jullundur ...	3·60 average ...	1. Sufficient ... 2. Good.	Wheat 19¼ seers Barley 23 seers. Gram 24 seers. Maize 28 seers.	...	Crops good.
5	Ferozepore ...	3·32 at Moga ... 4·62 at Zíra. 1·69 at Sadr. 2·36 at City. 0·42 at Muktsar. 0·48 at Fázilka. 1·80 at Natháṇa.	1. Sufficient ... 2. Good.	Falling ...	...	Condition and prospects of standing crops good. Recent rain was most beneficial to crops Yield expected to be good Rain still wanted in some villages of Muktsar. No damage done to crops.
6	Lahore ...	0.73 at Chúnián... 1·70 at Kasúr. 1·56 at Lahore.	1. Sufficient except in the Rávi tract. 2. Good.	Wheat 18 seers ... Gram 23 seers. Rice 10 seers.	Land is being prepared for sowings.	Prospects seem to be good except in the tract commanded by the Rávi River where high floods have damaged the crops seriously.
7	Amritsar ...	5·62 average ...	1. Sufficient ... 2. Good.	Wheat 19 seers... Gram 25½ seers. Maize 25 seers. Bájra 19 seers.	Ploughings in progress ...	Condition and prospects of standing crops good. Crops on low lying lands slightly damaged by excessive rain.
8	Siálkot ...	11·42 at Zafarwál; less in other tahsíls.	1. Sufficient ... 2. Good.	Barley 22 seers ... Others normal.	No sowings owing to excessive rain.	Condition of standing crops generally good. Crops in riverain villages and those on streams generally damaged.
9	Shahpur ...	0·89 at Bhera ... 1·08 at Midh. 0·52 at Sáhíwál. 1·28 at Núrpur. 3·06 at Sokesar. 2·00 at Naushera. 1·58 at Khusháb. 0·32 at Shahpur. 1·04 at Miáni.	1. Sufficient ... 2. Good.	Wheat 18 to 20 seers. Barley 23 to 25 seers. Gram 21 to 25 seers. Bájra 20 to 22 seers. Maize 20 to 23 seers.	Ploughings in progress...	...

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of	
					Spring.	Autumn.
10	Ráwalpindi ...	1·42 at Pindigheb... 3·01 at Fatahjang. 1·41 at Attock. 2·01 at Ráwalpindi 2·36 at Gujar Khán. 3·24 at Kahúta. 9·81 at Murree.	1. Sufficient ... 2. Good.	Wheat 16 seers ... Bájra 19 seers. Maize 20½ seers. Gram 22 seers. Barley 21 seers.	...	Prospects good.
11	Miánwáli ...	1·10 at Miánwáli... 1·21 at Isa Khel. 3·03 at Bhakkar. 2·93 at Leiah.	1. Procurable ... 2. Good.	Wheat 16½ seers Gram 23 seers. Jowár 26 seers. Bájra 22 seers. Barley 26 seers.	...	Condition of standing crops improved by timely rain.
12	Mooltan ...	0·71 at Mailsi ... 0·02 at Shujábád. 0·04 at Mooltan. 0·09 at Kabirwála.	1. Sufficient ... 2. Good.	Wheat 16¾ seers Gram 19¾ seers. Maize 17 seers.	Ploughings commenced...	...

GENERAL REMARKS.

1. *Rainfall.*—Good rain has fallen in all districts except Mooltan.

2. *Prices.*—The price of wheat is generally falling. The prices of other food-grains are generally unchanged.

3. *Agricultural operations.*—Ploughings for spring crops commenced in Hissar and Mooltan, in progress in Amritsar and Shahpur.

4. *Crops and outturn.*—Condition and prospects of standing crops are generally good. Recent rain has been very beneficial to crops.

5. *Damage done to crops.*—Serious damage done to autumn crops in Lahore by high floods in the Rávi. Crops have also been damaged by excessive rain on low-lying lands in Amritsar and in riverain villages in Siálkot.

6. *Agricultural stock.*—Cattle are generally in good condition.

7. *Pasturage.*—Fodder is sufficient in all districts.

TULSI DAS, OFFG. SUPDT.,

for *Director of Land Records and Agriculture, Punjab.*

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON, AND FORTNIGHT ENDING

1	2	3			4			5			6		
		QUANTITIES PER RUPEE BY											
		Wheat.			*Barley.*			*Rice (best sort).*			*Rice (common).*		
Division.	Districts.	Present fortnight ending 31st August 1903.	Past fortnight ending 15th August 1903.	Corresponding fortnight of 1902.	Present fortnight ending 31st August 1903.	Past fortnight ending 15th August 1903.	Corresponding fortnight of 1902.	Present fortnight ending 31st August 1903.	Past fortnight ending 15th August 1903.	Corresponding fortnight of 1902.	Present fortnight ending 31st August 1903.	Past fortnight ending 15th August 1903.	Corresponding fortnight of 1902.
		Srs. C	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs.	Srs.	Srs.	Srs. C	Srs. C.	Srs. C.
DELHI.	Hissar ...	16 0	16 0	15 0	24 8	23 8	21 0	...	...	...	10 12	10 12	10 0
	Rohtak ...	15 12	15 8	14 8	21 0	20 0	17 4	...	...	...	10 0	10 0	10 0
	Gurgaon ...	15 4	15 2	14 8	21 0	20 8	20 0	...	...	...	8 0	8 0	8 0
	Delhi ...	15 4	15 8	14 8	21 8	21 8	18 0	...	...	...	9 8	9 8	10 0
	Karnál ...	16 0	16 0	16 0	22 0	22 0	23 8	...	...	...	8 0	8 0	8 8
	Ambala ...	17 6	17 12	15 12	20 12	20 12	20 0	...	...	...	10 12	10 12	10 8
	Simla ...	12 0	13 2	10 10	16 0	16 0	13 10	...	...	...	6 9	6 9	7 0
JULLUNDUR.	Kángra ...	18 0	18 0	13 0	22 0	22 0	18 0	...	...	...	11 0	11 0	9 8
	Hoshiárpur ...	18 12	19 0	17 0	22 0	24 0	24 0	...	...	...	10 0	10 0	9 0
	Jullundur ...	18 12	19 0	17 8	23 12	23 0	21 0	...	...	...	8 0	8 0	8 0
	Ludhiána ...	18 0	19 0	17 8	23 0	26 0	22 0	...	...	...	10 8	10 8	9 8
	Ferozepore ...	16 0	17 0	16 0	26 0	26 0	22 0	...	...	...	8 0	8 0	8 0
LAHORE.	Montgomery	17 6	17 12	16 8	22 0	§	§	...	...	...	8 5	9 0	9 0
	Lahore ...	16 7	16 4	15 9	22 12	23 8	22 4	...	...	...	8 6	8 6	8 2
	Amritsar ...	17 0	18 0	17 0	23 0	22 0	21 0	...	...	...	9 12	9 12	9 8
	Gurdáspur ...	18 0	18 0	17 8	22 0	22 0	24 0	...	...	...	10 0	10 0	10 0
	Siálkot ...	17 0	17 0	14 12	21 0	23 0	21 0	...	...	...	11 0	11 0	10 0
	Gujránwála ...	17 0	17 0	15 8	24 0	24 0	23 0	...	...	...	10 0	10 0	9 8
RAWALPINDI.	Gujrát ...	18 0	19 0	16 0	24 0	23 0	19 0	...	...	...	10 0	10 0	10 0
	Shahpur ...	19 8	19 8	17 4	25 0	25 0	23 0	...	...	...	8 9	8 9	9 0
	Jhelum ...	16 8	17 0	14 8	21 8	22 0	18 8	...	...	...	9 0	9 0	9 0
	Ráwalpindi ...	15 4	15 8	14 4	20 4	21 0	19 0	...	...	...	8 12	8 12	8 12
MOOLTAN.	Miánwáli ...	16 8	16 0	15 0	26 0	26 0	24 0	...	...	...	8 8	9 0	8 8
	Jhang ...	17 0	17 0	16 8	21 0	21 0	20 0	...	...	...	10 0	12 0	10 0
	Mooltan ...	14 12	14 12	13 12	20 0	20 0	18 0	...	...	...	12 8	12 8	12 8
	Muzaffargarh	19 0	15 8	16 8	23 0	23 0	21 0	...	...	...	13 0	13 0	14 0
	D. G. Khan ...	15 15	16 4	14 11	23 12	23 12	19 1	...	...	...	11 14	11 [illegible]	10 10

§ Not pro

¶ The fall in price is due to large imports

THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE 31ST AUGUST 1903.

7			8			2	1	
THE ORDINARY SEER OF 80 TOLAS.								
Jowár or Cholum (Sorghum vulgare).			*Bájra or Cumbu (Pennisetum Typhoideum).*					
Present fortnight ending 31st August 1903.	Past fortnight ending 15th August 1903.	Corresponding fortnight of 1902.	Present fortnight ending 31st August 1903.	Past fortnight ending 15th August 1903.	Corresponding fortnight of 1902.	DISTRICTS.	Division.	REMARKS ON CURRENT VARIATIONS.
Srs. C.	Srs. C.	Srs. C.	Srs. C	Srs. C.	Srs. C.			
¶22 8	18 8	18 0	19 8	18 8	16 0	Hissar.	DELHI.	
20 0	20 0	17 0	18 0	18 0	16 0	Rohtak.		
23 0	20 8	19 0	21 0	19 8	16 8	Gurgaon.		
19 8	19 8	18 0	18 8	18 8	16 0	Delhi.		
16 0	16 0	21 0	13 0	13 0	16 0	Karnál.		
20 12	20 12	2: 0	17 12	17 12	14 0	Ambala.		
14 0	14 0	14 0	12 0	12 0	11 0	Simla.		
§	§	§	§	§	§	Kángra.	JULLUNDUR.	
21 0	20 0	20 0	16 0	16 0	12 0	Hoshiárpur.		
21 0	20 0	22 0	18 0	18 0	15 0	Jullundur.		
24 8	25 0	21 8	17 0	17 0	16 0	Ludhiána.		
¶25 0	19 0	19 0	16 0	16 0	18 0	Ferozepore.		
§	§	§	§	§	§	Montgomery.	LAHORE.	
¶22 12	19 8	18 8	¶19 4	16 4	16 2	Lahore.		
25 0	24 0	24 0	17 0	17 0	16 0	Amritsar.		
20 0	20 0	24 0	§	§	§	Gurdáspur.		
¶25 0	19 0	22 0	16 0	16 0	18 0	Siálkot.		
¶20 0	16 0	23 8	17 0	17 0	17 0	Gujránwála.		
¶20 0	15 0	20 0	16 0	16 0	19 0	Gujrát.	RAWALPINDI.	
23 0	23 0	24 0	20 0	21 0	21 0	Shahpur.		
18 0	18 0	18 0	13 0	19 0	19 0	Jhelum.		
17 12	17 12	29 0	16 12	18 4	19 0	Ráwalpindi.		
27 [illegible]	26 0	26 0	22 0	22 0	20 0	Miánwáli.	MOOLTAN	
23 0	22 0	25 0	18 0	19 0	18 0	Jhang.		
18 0	18 0	2: 0	17 0	17 0	16 0	Mooltan.		
20 0	20 0	19 0	16 0	18 0	18 0	Muzaffargarh.		
25 0	26 4	18 12	22 8	22 8	18 2	D. G. Khan.		

21 (20)

curable,

and less demand for sowing purposes.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON, AND THE … ENDING 31ST …

1	2	9			10			11			12		
		QUANTITIES PER RUPEE BY …											
		Mandwa, Marua or Ragi (Eleusine Corocana).			*Kangni or Kokun, Italian Millet (Sitaria Italica).*			*Gram, Chana, Chola, Kadalay or Sunaga (Cicer Arietinum).*			*Maize (Zea Mays).*		
Division.	DISTRICTS.	Present fortnight ending 31st August 1903.	Past fortnight ending 15th August 1903.	Corresponding fortnight of 1902.	Present fortnight ending 31st August 1903.	Past fortnight ending 15th August 1903.	Corresponding fortnight of 1902.	Present fortnight ending 31st August 1903.	Past fortnight ending 15th August 1903.	Corresponding fortnight of 1902.	Present fortnight ending 31st August 1903.	Past fortnight ending 15th August 1903.	Corresponding fortnight of 1902.
		Srs. C	Srs. C.	Srs. C	Srs. C	Srs. C.	Srs. C	Srs. C	Srs. C.	Srs. C	Srs. C.	Srs. C.	Srs C.
DELHI—*contd.*	Hissar ...	†	†	†	†	†	†	23 0	23 0	19 0	†	†	†
	Rohtak ...	†	†	†	10 0	10 0	10 0	20 0	20 0	15 8	23 0	23 0	18 0
	Gurgaon ...	†	†	†	†	†	†	18 8	18 8	17 0	22 0	20 0	19 0
	Delhi ...	†	†	†	12 0	12 0	12 0	19 8	19 8	16 0	22 0	22 0	19 0
	Karnál ...	20 0	20 0	20 0	15 8	14 0	15 0	18 0	18 0	18 0	16 0	16 0	21 0
	Ambala ...	§	§	§	§	§	§	20 0	20 0	18 0	24 10	24 12	20 0
	Simla ...	14 0	14 0	14 0	10 0	10 0	10 0	13 10	13 2	10 5	17 8	19 11	14 8
JULLUNDUR—*contd.*	Kángra ...	§	§	†	§	§	§	16 0	16 0	14 0	24 0	24 0	15 0
	Hoshiárpur ...	†	†	14 0	12 0	12 0	10 0	22 0	22 0	18 12	28 0	29 0	22 0
	Jullundur ...	†	†	§	19 0	19 0	19 0	23 12	23 4	19 0	28 0	28 0	22 0
	Ludhiána ...	†	†	†	17 8	17 8	16 0	22 12	23 4	20 4	29 8	29 12	21 8
	Ferozepore ...	§	§	§	10 0	10 0	10 0	23 0	22 0	20 0	¶27 0	20 0	21 0
LAHORE—*contd.*	Montgomery ...	§	§	§	§	§	§	21 8	21 4	17 14	§	§	§
	Lahore ...	§	§	§	25 8	25 4	19 8	21 10	21 12	18 2	21 8	22 5	19 12
	Amritsar ...	§	§	§	18 0	18 0	16 0	24 0	23 0	19 0	22 0	22 0	21 0
	Gurdáspur ...	§	§	§	§	§	§	22 0	22 0	19 0	24 0	24 0	24 0
	Siálkot ...	§	§	§	§	§	§	21 0	21 0	18 0	§	§	19 0
	Gujránwála ...	§	§	§	23 0	23 0	20 0	24 12	23 4	19 12	24 8	24 8	23 8
RAWAL-PINDI—*contd.*	Gujrát ...	†	†	†	§	§	§	22 0	21 8	17 0	21 0	18 0	20 0
	Shahpur ...	24 0	24 0	20 0	17 0	17 0	16 0	25 0	25 0	21 0	20 0	20 0	20 0
	Jhelum ...	‡	‡	‡	‡	‡	‡	21 0	21 8	17 8	20 0	20 0	20 0
	Ráwalpindi ...	‡	‡	‡	13 0	13 0	14 0	20 4	20 12	16 0	20 0	20 12	22 0
MOOLTAN—*contd.*	Miánwáli ...	†	†	†	†	†	†	23 8	24 0	19 0	†	†	†
	Jhang ...	35 0	35 0	32 0	35 0	35 0	30 0	19 0	19 0	16 0	23 0	23 0	23 0
	Mooltan ...	†	†	†	20 0	20 0	20 0	18 12	18 12	15 4	19 0	19 0	21 0
	Muzaffargarh ...	§	§	§	§	§	§	19 0	19 0	16 8	§	§	§
	D. G. Khan ...	‡	‡	‡	‡	‡	‡	18 7	18 14	15 10	§	‡	§

21 21

† Not pro…
‡ Not sold.
§ Not pro…

¶ The fall in price is due to large imports…

WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE FORTNIGHT
AUGUST 1903—CONTINUED.

THE ORDINARY SEER OF 80 TOLAS.

13			14			2	1
Arhur Dal or Thur, Cadjan Pea (Cajanus Indicus).			*Firewood.*				
Present fortnight ending 31st August 1903.	Past fortnight ending 15th August 1903.	Corresponding fortnight of 1902.	Present fortnight ending 31st August 1903.	Past fortnight ending 15th August 1903.	Corresponding fortnight of 1902.	DISTRICTS.	Division.
Srs. C.	Srs. C.	Srs. C.	Srs.	Srs.	Srs.		
†	†	†	80	80	80	Hissar.	DELHI—*contd.*
12 0	12 0	12 0	100	100	100	Rohtak.	
10 8	10 8	12 0	110	110	130	Gurgaon.	
12 0	12 0	12 0	90	90	80	Delhi.	
13 0	12 0	12 0	120	120	110	Karnál.	
11 12	11 12	12 0	130	130	130	Ambala.	
7 0	7 0	8 0	50	50	70	Simla.	
9 0	9 0	8 0	100	100	120	Kángra.	JULLUNDUR—*contd.*
6 0	6 0	6 0	120	120	120	Hoshiárpur.	
§	§	§	80	80	90	Jullundur.	
9 0	9 0	8 8	110	110	110	Ludhiána.	
10 0	10 0	10 0	100	100	90	Ferozepore.	
§	§	§	180	180	220	Montgomery.	LAHORE—*contd.*
10 12	10 2	10 4	85	85	76	Lahore.	
9 12	9 12	11 0	80	80	85	Amritsar.	
§	§	§	100	100	100	Gurdáspur.	
§	§	§	90	90	90	Siálkot.	
†	†	§	75	75	85	Gujránwála.	
†	†	†	100	100	100	Gujrát.	RAWALPINDI—*contd.*
6 0	6 0	10 0	140	140	140	Shahpur.	
‡	‡	‡	100	100	100	Jhelum.	
12 12	‡	11 0	75	75	65	Ráwalpindi.	
†	†	†	105	105	140	Miánwáli.	MOOLTAN—*contd.*
13 0	14 0	10 8	140	120	130	Jhang.	
§	§	†	75	75	75	Mooltan.	
7 0	7 0	7 0	140	140	140	Muzaffargarh.	
8 12	8 12	§	120	120	120	D. G. Khan.	

REMARKS ON CURRENT VARIATIONS.

Firewood.—Prices average 105 seers as compared with 105 seers in last fortnight and 109 seers in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—

	Same fortnight in 1902.	*Last fortnight.*	*This fortnight.*
	Seers.	Seers.	Seers.
Gurgaon ...	130	110	110
Kángra ...	120	100	100
Montgomery ...	220	180	180
Ráwalpindi ...	65	75	75
Miánwali ...	140	105	105

...duced.

...curable.

...and less demand for sowing purposes.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON, AND THE FORTNIGHT ENDING 31ST

1	2	15					
		QUANTITIES PER RUPEE BY					
		Salt.					
		Present fortnight ending 31st August 1903.		Past fortnight ending 15th August 1903.		Corresponding fortnight of 1902.	
Division.	DISTRICTS.	Wholesale.	Retail.	Wholesale.	Retail.	Wholesale.	Retail.
		Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
DELHI—concld.	Hissar	13 0	12 0	12 0	12 0	11 4	11 0
	Rohtak	13 0	12 0	13 8	13 0	11 0	10 0
	Gurgaon	14 0	13 0	14 0	13 0	12 0	11 0
	Delhi	14 0	13 8	14 0	13 8	12 0	11 8
	Karnál	12 0	11 8	12 0	11 8	11 0	10 8
	Ambala	16 0	15 8	16 0	15 8	13 0	12 12
	Simla	11 0	10 5	11 0	10 5	9 4	8 11
JULLUNDUR—concld.	Kángra	*	12 0	*	12 0	*	10 0
	Hoshiárpur	15 0	14 8	15 0	14 8	13 0	12 12
	Jullundur	16 0	15 8	16 0	15 8	13 4	13 0
	Ludhiána	16 8	16 0	17 8	16 8	14 0	13 0
	Ferozepore	15 0	14 0	15 0	14 0	12 12	12 0
LAHORE—concld.	Montgomery	15 0	14 0	15 0	14 0	12 12	12 0
	Lahore	16 4	15 4	16 4	15 4	13 4	12 12
	Amritsar	17 0	16 0	17 0	16 0	13 0	12 0
	Gurdáspur	16 0	15 0	16 0	15 0	14 0	13 0
	Siálkot	17 0	16 8	17 0	16 8	14 0	13 12
	Gujránwála	16 12	16 0	16 12	16 0	13 12	13 8
RÁWALPINDI—concld.	Gujrát	17 0	15 8	17 0	16 8	14 0	13 0
	Shahpur	*	15 0	15 0	*	*	13 0
	Jhelum	17 0	16 0	17 0	16 0	14 4	14 0
	Ráwalpindi	16 12	16 8	16 8	16 12	13 12	13 8
MOOLTAN—concld.	Miánwáli	17 6	17 0	17 0	16 0	14 0	13 0
	Jhang	14 0	14 0	15 0	13 0	12 0	12 0
	Mooltan	15 0	14 12	15 0	14 12	12 8	12 4
	Muzaffargarh	*	14 0	14 8	14 0	*	12 0
	D. G. Khan	14 6	14 6	14 11	14 11	11 9	11 4

* No whole
† Not pro
‡ Not sold.
§ Not pro
Memo.

For the fortnight ending
Against Gujrát under head "Barley" for corresponding period
Against Miánwáli, Jhang, Mooltan and Muzaffargarh Districts,
Against Miánwáli, Jhang, Mooltan and Dera Gházi Khan, under
Against Jhang, under head "Kangni" for corresponding period
Against Shahpur, under head "Gram" for corresponding
Against Simla, under head "Arhar" for past fortnight ending

WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE AUGUST 1903—CONCLUDED.

THE ORDINARY SEER OF 80 TOLAS.

16			17			2	1
Gur.			*Cotton (unginned).*				
Present fortnight ending 31st August 1903.	Past fortnight ending 15th August 1903.	Corresponding fortnight of 1902.	Present fortnight ending 31st August 1903.	Past fortnight ending 15th August 1903.	Corresponding fortnight of 1902.	DISTRICTS.	Division.
Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.		
11 0	11 0	10 0	5 0	5 0	5 0	Hissar.	DELHI—*concld.*
13 0	13 0	11 4	8 0	8 0	8 0	Rohtak.	
12 8	12 0	11 0	8 8	8 8	7 0	Gurgaon.	
11 0	11 0	9 0	7 0	7 0	6 8	Delhi.	
14 0	12 0	11 0	8 0	8 0	0 0	Karnál.	
10 12	10 13	9 8	6 12	6 12	8 0	Ambala.	
7 0	7 0	6 8	†	†	†	Simla.	
7 0	7 0	7 0	6 0	6 0	6 0	Kángra	JULLUNDUR—*concld.*
9 0	10 0	9 0	8 0	8 0	8 0	Hoshiarpur	
9 0	9 0	9 0	†	†	8 0	Jullundur.	
10 8	10 8	9 0	7 8	7 8	8 0	Ludhiána.	
9 0	9 0	9 0	6 0	6 0	6 0	Ferozepore.	
10 0	10 0	9 4	§	§	§	Montgomery.	LAHORE—*concld.*
8 8	8 8	8 12	7 10	7 10	7 14	Lahore.	
10 0	10 0	9 12	7 8	7 8	7 4	Amritsar.	
12 0	12 0	11 0	8 0	8 0	8 0	Gurdáspur.	
10 0	10 0	10 0	7 8	7 8	8 0	Siálkot.	
9 12	10 0	10 0	8 0	8 0	8 0	Gujránwála.	
9 8	10 0	9 8	7 0	7 0	6 8	Gujrát.	RAWALPINDI—*concld.*
10 0	10 0	9 0	8 0	8 0	9 0	Shahpur.	
9 0	9 0	9 0	‡	‡	‡	Jhelum.	
8 8	8 8	9 12	‡	‡	‡	Ráwalpindi.	
9 8	10 0	10 0	12 0	12 0	‡	Miánwáli.	MOOLTAN—*concld.*
10 0	10 0	11 0	9 0	10 0	9 0	Jhang.	
9 0	9 0	7 4	7 0	7 0	7 0	Mooltan.	
8 0	8 0	8 0	8 0	8 0	8 0	Muzaffargarh.	
7 8	7 8	6 14	6 13	7 3	§	D. G. Khan.	

REMARKS ON CURRENT VARIATIONS.

Lahori Salt.—Prices average 14 seers 10 chatáks as compared with 14 seers 10 chatáks in last fortnight and 12 seers 14 chatáks in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—

	Same fortnight in 1902. Srs. C.	*Last fortnight.* Srs. C.	*This fortnight.* Srs. C.
Ambala ...	12 12	15 8	15 8
Ludhiána ...	13 0	16 8	16 0
Amritsar ...	12 0	16 0	16 0
Gujrát ...	13 0	16 8	16 8
Miánwáli ...	13 0	16 0	17 0

Gur.—Prices average 9 seers 14 chatáks as compared with 9 seers 15 chatáks in last fortnight and 9 seers 6 chatáks in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—

	Same fortnight in 1902. Srs. C.	*Last fortnight.* Srs. C.	*This fortnight.* Srs. C.
Karnál ...	11 0	12 0	14 0
Ludhiána ...	9 0	10 8	10 8
Gurdáspur ...	11 0	12 0	12 0
Shahpur ...	9 0	10 0	10 0
Mooltan ...	7 4	9 0	9 0

Cotton (unginned).—Prices average 7 seers 10 chatáks as compared with 7 seers 10 chatáks in last fortnight and 7 seers 8 chatáks in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—

	Same fortnight in 1902. Srs. C.	*Last fortnight.* Srs. C.	*This fortnight.* Srs. C.
Gurgaon ...	7 0	8 8	8 8
Ludhiána ...	8 0	7 8	7 8
Siálkot ...	8 0	7 8	7 8
Shahpur ...	9 0	8 0	8 0
Jhang ...	9 0	10 0	9 0

...ale salt sold.
...duced.

...curable
...of Errors.

...15th *August* 1903.
...of 1902 *for* 21 seers *read* 20 seers
...under head "Jowár" for corresponding period of 1902, *for* 20, 18, 18 and 20 seers *read* 26, 25, 22 and 18 seers respectively.
...head "Bájra" for corresponding period of 1902 *for* †, †, † and ‡ *read* 20, 18, 18 and 20 seers respectively.
...of 1902, *for* 35 *read* 32 seers.
...period of 1902 *for* 17 *read* 18 seers.
...31st July 1903, *for* 7 seers 8 chatáks *read* 7 seers only.

ISHAR DAS, OFFG. CLERK OF STATISTICS,

Office of Director of Land Records and Agriculture, Punjab.

STATEMENT SHOWING PRICES CURRENT (WHOLESALE) OF FOOD-GRAINS, &c., IN THE MART AT THE HEAD-QUARTERS OF

1	2	3	4	5	6	7	8	9	10	11	12	13
	WHOLESALE PRICE PER MAUND OF 80 lb.											
NAME OF DISTRICT.	Rice, unhusked.	Rice, husked.	Wheat.	Barley.	Jowár.	Bájra.	Maize.	Gram.	Arhar dál.	Linseed.	Rape-seed (sarsh[illegible]).	Poppy seed
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Delhi ...	...	4 0 0	2 9 3	1 12 6	2 0 0	2 0 10	1 12 6	2 0 0	3 1 3	5 11 5	3 5 4	...
Ferozepore ...	2 0 0	4 7 0	2 5 0	1 7 9	*1 8 6	2 5 9	*1 4 9	1 10 9	4 0 0	7 4 3	3 10 3	5 11 [illegible]
Lahore ...	2 4 7	4 7 1	2 5 2	1 11 0	*1 11 0	*1 15 7	1 13 0	1 12 3	3 9 0	4 4 3	3 9 6	6 0 [illegible]
Amritsar ...	2 6 9	4 0 0	2 3 1	...	...	...	...	1 10 1	...	...	3 10 2	5 11 5
Ráwalpindi...	2 0 0	4 9 1	2 9 3	1 15 3	2 3 6	2 5 6	1 15 3	1 15 3	3 1 3	3 5 3	3 10 2	...
Mooltan ...	2 0 0	3 1 3	2 10 8	1 14 6	2 1 8	2 4 7	2 0 0	2 1 8	...	6 2 8	3 10 2	6 10 [illegible]

* The fall in prices is due to large impo[illegible]

...OF SELECTED DISTRICTS IN THE PUNJAB DURING THE FORTNIGHT ENDING 31ST AUGUST 1903.

14	15	16	17	18	19	20	21	22	23	24	25	26
...40 Seers of 80 Tolas each.												
Til (Jinjili seed).	Sugar (raw).	Cotton (cleaned).	Ghi.	Flour (wheat).	Tobacco leaf.	Turmeric.	Hides (cow).	Grass.	Straw.	Jowár stalks.	Plough bullocks, per pair.	Sheep, per score.
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
...	...	14 8 8	34 9 6	3 2 1	6 2 6	6 10 8	...	0 10 8	0 6 4	0 9 2	120 0 0	80 0 0
5 11 6	4 0 0	14 8 0	31 8 0	2 15 0	8 0 0	7 10 0	40 0 0	0 5 3	0 6 6	0 4 0	75 0 0	50 0 0
4 11 3	4 3 4	14 14 2	32 13 6	2 12 3	5 11 5	6 10 6	32 0 0	0 12 6	0 10 0	...	112 8 0	100 0 0
4 9 2	...	14 8 9	...	2 8 8	...	6 10 8	...	...	0 8 4	...	...	...
7 0	4 9 0	16 0 0	26 10 0	2 13 9	...	6 14 0	...	0 6 6	0 12 0	0 5 3	80 0 0	70 0 0
3 1 6	4 5 2	16 0 0	30 7 7	3 5 9	8 0 0	8 0 0	31 0 0	0 6 5	0 7 1	1 0 0	70 0 0	50 0 0

...demand for sowing purposes.

ISHAR DAS, Offg. Clerk of Statistics,

Office of Director of Land Records and Agriculture, Punjab.

Notes on the Condition and Prospects of Crops, &c., in the Muzaffargarh District for the month of July 1903, received too late for insertion in the Supplement to the "Punjab Gazette" for 27th August 1903.

JOWAR and bájra are being sown. Condition of kharíf crops in Alípur and Sinánwán Tahsíls is good, but they were destroyed in the northern portion of the Muzaffargarh Tahsíl by the recent floods in the Chenab River. The expected yield on the whole seems good. Condition of cattle good. Health of public good throughout. Canals supply sufficient water. Wáliwah and Ganeshwah Canals in the Muzaffargarh Tahsíl breached on account of heavy floods. Food and fodder sufficient.

TULSI DAS, SUPDT.,

Office of Director of Land Records and Agriculture, Punjab.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE 15TH AUGUST 1903.

No.	Districts.	Towns.	Population according to the Census of 1901.	Births.			Deaths.			Cause of Death.								Infants under one year of age.			Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Males.	Females.	Total.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
1	Hissar	Hissar ...	17,647	7	2	9	12	7	5			...	3	4	...	...	5	2	1	3	27	36	1
2	Hissar	Hánsi ...	16,523	4	4	8	8	4	4		1	...	3	...	1		3	2	1	3	25	25	2
3	Hissar	Bhiwáni ...	35,917	16	13	29	26	13	13	...	...	...	6	...	7	...	13	4	2	6	42	38	3
4	Hissar	Sirsa ...	15,800	8	4	12	7	3	4	...	...	...	5	...	...	...	2	2	...	2	40	23	4
5	Rohtak	Rohtak ...	19,766	6	7	13	6	4	2		...	...	4	...	1	...	1	...	...	...	34	16	5
6	Rohtak	Jhajjar ...	12,227	8	5	13	9	5	4	...	...	...	4	...	...	...	5	3	...	3	56	29	6
7	Gurgaon	Rewári ...	27,295	11	5	16	5	3	2		...	...	2	...	1	...	2	3	1	4	30	10	7
8	Gurgaon	Palwal ...	12,830	5	8	13	44	22	22	22	1	...	9	...	2	...	10	4	3	7	53	180	8
9	Delhi	Delhi ...	206,534	89	95	185	137	62	75			...	70	3	21	...	43	19	18	37	47	35	9
10	Delhi	Sonepat ...	12,990	2	3	5	2	1	1	...		...	1	1	...	...	...	...	...	...	21	8	10
11	Karnál	Karnál ...	22,703	10	17	27	11	8	3	...		...	4	2	1	...	4	3	2	5	62	25	11
12	Karnál	Kaithal ...	14,408	5	6	11	8	4	4	...		...	3	2	...	...	3	3	...	3	40	29	12
13	Karnál	Pánipat ...	26,914	15	17	32	22	12	10		1	...	5	...	5	2	9	2	7	9	62	42	13
14	Karnál	Shahabad ...	11,009	2	4	6	5	3	2			...	...	...	4	...	1	1	...	1	29	24	14
15	Ambala	Ambala ...	26,744	10	8	18	19	10	9	3	...	...	3	3	1	...	9	5	2	7	35	37	15
16	Ambala	Jagádhri ...	13,462	4	3	7	13	4	8	...	2	...	4	1	1	...	4	1	1	2	27	46	16
17	Hoshiárpur	Hoshiárpur ...	17,037	7	3	10	11	3	8	...	...	...	3	4	3		1	...	2	2	30	33	17
18	Hoshiárpur	Tánda Urmar ...	10,247	4	5	9	10	4	6	...	...	...	8	1	1	...	...	2	1	3	46	51	18
19	Jullundur	Jullundur ...	54,455	16	22	38	50	28	22	11	...	...	13	2	11	2	11	7	3	10	36	48	19
20	Jullundur	Kartárpur ...	10,840	3	4	7	6	1	5	1	...	...	4	...	1	...	...	...	1	1	33	29	20
21	Ludhiána	Ludhiána ...	48,211	12	15	27	25	14	11	...	...	...	11	2	3	...	9	5	1	6	29	27	21
22	Ludhiána	Jagraon ...	18,760	10	11	21	14	5	9	1	2	...	4	...	4	...	3	4	8	12	59	39	22
23	Ludhiána	Ráekot ...	10,131	5	5	10	8	1	7	...	...	...	5	1	1	...	1	...	1	1	51	41	23
24	Ferozepore	Ferozepore ...	23,475	10	5	15	22	10	12	...	1	...	15	...	...	...	6	3	2	5	33	49	24
25	Lahore	Lahore ...	186,884	82	81	163	141	77	64	8	...	...	65	3	28	...	37	35	17	52	45	39	25
26	Lahore	Kasúr ...	22,022	8	9	17	31	16	15	22	...	...	3	1	...	...	5	2	4	6	40	74	26

WEEKLY RETURN OF BIRTHS AND DEATHS, &c.—(CONCLUDED).

No.	Districts.	Towns.	Population according to the Census of 1901.	Births.			Deaths.			Cause of Death.								Infants under one year of age.			Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Males.	Females.	Total.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
27	Amritsar ...	Amritsar ...	161,039	62	61	123	120	63	57	2	16	1	53	6	24	...	18	21	17	38	40	39	27
28	Gurdáspur ...	Batála ...	27,365	13	15	28	22	12	10	...	...	...	10	3	9	...	...	5	...	5	53	42	28
29	Siálkot ...	Siálkot ...	44,789	24	22	46	30	11	19	1	...	...	16	1	5	...	7	4	4	8	53	35	29
30	Gujránwála ...	Gujránwála ...	28,356	12	7	19	25	12	13	3	...	...	11	...	2	...	9	5	4	9	35	46	30
31		Wazirabad ...	18,069	8	6	14	6	2	4	...	...	...	1	2	1	...	2	1	2	3	40	17	31
32	Gujrát ...	Gujrát ...	19,048	11	14	25	18	7	11	...	...	...	12	3	3	...	...	3	1	4	69	49	32
33		Jalálpur ...	10,640	8	4	12	10	3	7	...	...	...	4	1	2	...	3	...	2	2	59	49	33
34	Shahpur ...	Bhera ...	18,680	9	10	19	12	6	6	...	...	...	6	2	...	...	4	2	2	4	53	34	34
35		Khusháb ...	11,403	5	6	11	4	...	4	...	...	...	1	1	...	...	2	...	2	2	51	18	35
36	Jhelum ...	Jhelum ...	11,703	7	4	11	5	2	3	...	...	...	3	...	...	...	2	2	...	2	49	22	36
37		Pind Dádan Khan	13,770	7	4	11	9	3	6	...	...	...	6	2	...	...	1	1	2	3	41	34	37
38	Ráwalpindi ...	Ráwalpindi ...	47,077	10	12	22	28	12	16	...	...	2	15	1	2	...	8	4	8	12	24	31	38
39	Jhang ...	Maghiána ...	14,415	6	9	15	13	7	6	...	...	...	3	...	...	...	10	1	4	5	55	48	39
40		Chiniot ...	15,685	12	15	27	16	6	10	1	...	...	6	1	...	...	8	3	4	7	90	53	40
41	Mooltan ...	Mooltan ...	74,627	27	30	57	52	22	30	...	1	...	25	4	4	...	18	11	12	23	40	36	41
42	D. G. Khan...	Dera Gházi Khan	21,697	11	4	15	13	8	5	...	...	...	8	...	1	...	4	4	3	7	36	31	42
		GRAND TOTAL ...	1,433,194	591	585	1,176	1,034	500	534	75	25	3	437	57	150	4	283	179	145	324	43	38	
	Hill Sanitaria.																						
	Simla ...		14,130	4	1	5	15	10	5	3	...	...	4	1	2	2	3	3	2	5	18	55	
	Dharmsála ...		3,288	...	1	1	1	1	...	...	...	...	...	...	...	...	1	1	...	1	16	16	
	Dalhousie ...		808	1	1	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	129	...	
	Murree ...		1,517	2	2	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	143	...	

NOTE.—The birth and death rates of the above towns are calculated on the basis of the population enumerated in the Census of 1901.

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 4th September 1903.

C. J. BAMBER, LIEUT.-COL., I. M. S.,
Sanitary Commissioner, Punjab.

REMARKS BY THE SANITARY COMMISSIONER, PUNJAB, ON THE GENERAL HEALTH OF THE PRINCIPAL TOWNS DURING THE WEEK ENDING SATURDAY, THE 15TH AUGUST 1903.

Births and Deaths in Municipal Towns.—In the 42 large Municipal towns 1,176 births were registered (591 males and 585 females), giving a birth-rate of 43 per *mille* of population; 1,034 deaths were registered (500 males and 534 females), giving a death-rate of 38 per *mille* of population.

There were 2 deaths registered from plague in Ráwalpindi and 1 in Amritsar.

From small-pox 16 deaths were registered in Amritsar, 2 each in Jagádhri and Jagraon, and 1 each in Hánsi, Palwal, Pánipat, Ferozepore and Mooltan.

There were 22 deaths registered from cholera in Palwal and the same number in Kasúr, 11 in Jullundur, 8 in Lahore, 3 each in Ambala and Gujránwála, 2 in Amritsar, and 1 each in Kartárpur, Jagraon, Siálkot and Chiniot.

The deaths from all causes in the four largest towns were registered at the following rates:—Delhi 35 per 1,000 against 40 in the corresponding week of the previous year, in Lahore 39 against 25, in Amritsar 33 against 36, in Mooltan 3 against 37.

C. J. BAMBER, LIEUT.-COL., I. M. S.,
Sanitary Commissioner, Punjab.

NORTH-WESTERN RAILWAY.

Abstract of Principal Commodities carried over the North-Western Railway during the month of June 1903 as compared with the same month of the previous year.

No.	Staples.	1902.	1903.	Increase in 1903.	Decrease in 1903.	REMARKS.
		Tons.	Tons.	Tons.	Tons.	
1	Apparel, including drapery, haberdashery, millinery, uniforms, accoutrements, boots and shoes ...	192	579	387	...	
2	Coal and coke carried for the public and foreign Railways ...	2,361	4,196	1,835	...	
3	Cotton—					
	(1) Raw ...	2,821	3,875	1,054	...	
	(2) Manufactured—					
	(a) Twist and yarn, European ...	202	253	51	...	
	(b) Twist and yarn, Indian ...	508	483	...	25	
	(c) Piece-goods, European ...	1,328	1,617	300	...	
	(d) Piece-goods, Indian ...	1,946	2,229	283	...	
	(e) Others ...	68	113	45	...	
4	Chemicals, excepting saltpetre ...	159	254	95	...	
5	Drugs—					
	(1) Intoxicating other than opium ...	74	73	...	1	
	(2) Non-intoxicating—					
	(a) Medicinal preparations ...	27	38	11	...	
	(b) Others ...	970	1,167	197	...	
6	Dyes and Tans—					
	(1) A'l (*morinda citrifolia*) ...	...	...	...	...	
	(2) Alizarine and aniline dyes ...	45	20	...	25	
	(3) Cutch ...	2	3	1	...	
	(4) Indigo ...	68	81	13	...	
	(5) Myrabolams ...	19	12	...	7	
	(6) Tanning barks ...	11	115	104	...	
	(7) Turmeric ...	469	480	11	...	
	(8) Others ...	481	435	...	46	
7	Fodder—					
	(1) Oil-cake ...	1,090	991	...	99	
	(2) Hay, straw and grass ...	2,979	3,820	841	...	
8	Fruits and vegetables, fresh ...	1,904	1,184	...	720	
9	Grain and pulse—					
	(1) Gram and pulse ...	15,037	21,085	6,048	...	
	(2) Jowár and bájra ...	15,356	5,092	...	10,264	
	(3) Rice in the husk ...	860	410	...	450	
	(4) Rice not in the husk ...	9,006	6,755	...	2,251	
	(5) Wheat ...	122,636	153,480	30,844	...	
	(6) Wheat flour ...	3,117	3,526	409	...	
	(7) Others ...	5,546	3,714	...	1,832	
10	Hides and Skins—					
	(1) Hides of cattle—					
	(a) Dressed or tanned ...	84	...	...	84	
	(b) Raw ...	533	660	127	...	
	(2) Skins of sheep and other animals—					
	(a) Dressed or tanned ...	10	8	...	2	
	(b) Raw ...	662	812	150	...	
11	Horns ...	92	37	...	55	
12	Hemp (Indian) and other fibres, excluding jute	53	29	...	24	
13	Jute—					
	(1) Raw ...	20	11	...	9	
	(2) Gunny bags and cloth ...	4,393	4,664	271	...	

No.	Staples.	1902.	1903.	Increase in 1903.	Decrease in 1903.	REMARKS.
		Tons.	Tons.	Tons.	Tons.	
14	Lac ...	91	137	46	...	
15	Leather—					
	(1) Unwrought ...	193	144	...	49	
	(2) Wrought, excepting boots and shoes ...	122	138	16	...	
16	Liquors—					
	(1) Ale and beer ...	618	519	...	99	
	(2) Spirits of all kinds, including country spirit ...	302	357	55	...	
	(3) Wine ...	...	...	...	...	
	(4) All other sorts, including toddy and fermented liquors, other than ale and beer ...	12	14	2	...	
17	Metals—					
	(1) Brass, unwrought ...	57	98	41	...	
	(2) Brass, wrought ...	93	86	...	7	
	(3) Copper, unwrought ...	38	13	...	25	
	(4) Copper, wrought ...	50	55	5	...	
	(5) Iron and steel—					
	(a) Cast ...	191	132	...	59	
	(b) Unwrought ...	124	176	52	...	
	(c) Wrought ...	3,316	3,394	78	...	
	(d) Manufactures ...	344	915	571	...	
	(6) Others ...	211	224	13	...	
18	Oils—					
	(1) Kerosine ...	687	1,006	319	...	
	(2) Castor ...	7	32	25	...	
	(3) Cocoanut ...	50	30	...	20	
	(4) Mustard and rape ...	122	25	...	97	
	(5) Others ...	248	252	4	...	
19	Oil-seeds—					
	(1) Castor ...	5	18	13	...	
	(2) Cotton seed ...	2,962	2,573	...	389	
	(3) Earthnuts ...	3	1	...	2	
	(4) Linseed ...	1,158	1,315	157	...	
	(5) Poppy ...	78	138	60	...	
	(6) Rape and mustard ...	4,847	4,190	...	657	
	(7) Til or jinjili ...	147	547	400	...	
	(8) Others ...	2,075	4,463	2,388	...	
20	Opium ...	6	13	7	...	
21	Paper and paste-boards ...	319	252	...	67	
22	Provisions—					
	(1) Dried fruits and nuts ...	534	557	23	...	
	(2) Ghi ...	734	817	83	...	
	(3) Others ...	970	1,330	360	...	
23	Railway Plant, &c., for the public and foreign Railways—					
	(1) Locomotive engines and tenders and parts thereof ...	...	...	...	...	
	(2) Carriages and trucks and parts thereof ...	...	3	3	...	
	(3) Materials—					
	(a) Steel rails and fish-plates ...	...	1,744	1,744	...	
	(b) Sleepers and keys of steel and cast iron ...	...	...	...	...	
	(c) Others ...	1,500	1,273	...	227	
24	Salt ...	9,708	8,855	...	853	
25	Saltpetre and other saline substances—					
	(1) Saltpetre ...	739	1,082	343	...	
	(2) Other saline substances ...	347	384	37	...	

No.	Staples.	1902.	1903.	Increase in 1903.	Decrease in 1903.	Remarks.
		Tons.	Tons.	Tons.	Tons.	
26	Silk—					
	(1) Raw—					
	(a) Foreign ...	18	19	1	...	
	(b) Indian ...	34	6	...	28	
	(2) Piece-goods—					
	(a) Foreign ...	1	3	2	...	
	(b) Indian ...	3	3	...	...	
27	Spices—					
	(1) Betelnuts ...	34	52	18	...	
	(2) Cardamoms ...	20	15	...	5	
	(3) Chillies ...	180	264	84	...	
	(4) Ginger ...	20	28	8	...	
	(5) Pepper ...	81	45	...	36	
	(6) Others ...	347	238	...	109	
28	Stone and lime ...	18,457	22,737	4,280	...	
29	Sugar—					
	(1) Refined or crystallized, including sugar-candy ...	5,539	5,062	...	477	
	(2) Unrefined—					
	(a) Sugar ...	2,106	2,559	453	...	
	(b) Gur, rab, jaggery, molasses and other saccharine produce ...	5,572	5,417	...	155	
30	Tea—					
	(1) Foreign ...	60	39	...	21	
	(2) Indian ...	187	186	...	1	
31	Tobacco—					
	(1) Unmanufactured ...	1,039	1,149	110	...	
	(2) Manufactured—					
	(a) Cigars ...	19	16	...	3	
	(b) Other sorts ...	106	252	146	...	
32	Wood—					
	(1) Timber, unwrought ...	8,803	7,996	...	807	
	(2) Manufactures ...	669	868	199	...	
33	Wool—					
	(1) Raw ...	1,041	1,281	240	...	
	(2) Manufactured—					
	(a) Carpets and rugs ...	22	18	...	4	
	(b) Piece-goods, European ...	41	67	26	...	
	(c) Piece-goods, Indian ...	62	29	...	33	
	(d) Other sorts of manufactures ...	24	63	39	...	
34	All other articles of merchandise—					
	(1) Firewood ...	7,103	7,021	818	...	
	(2) Manures ...	2,318	2,846	528	...	
	(3) Lucifer matches ...	263	79	...	184	
	(4) Others ...	7,841	18,259	10,418	...	
		No.	No.	No.	No.	
35	Animals ...	968	913	...	55	
		No.	No.	No.	No.	
	Total ... Animals ...	968	913	...	55	
		Tons.	Tons.	Tons.	Tons.	
	Total ... Goods ...	290,147	337,140	67,301	20,308	

LAHORE:
The 1st September 1903.

W. COURTENAY,
for *Examiner of Accounts, North-Western Railway.*

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 29th August 1903 on 162·21 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other Earnings (estimated).	Total Earnings.	Traffic train-miles run.		
	Number of Passengers.	Coaching Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. Srs.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	20,301	17,899 0 0	66,482 0	9,275 0 0	39 0 0	27,213 0 0	9,564	3,393	12,957
Or per mile of Railway	...	110 5 6	...	57 2 11	0 3 10	167 12 3	...	...	...
For previous $7\frac{4}{7}$ weeks of half-year	* 170,709	* 1,44,418 0 0	† 577,415 0	†71,481 0 0	‡292 0 0	2,16,191 0 0	§71,529	§27,349	98,878
Total for $8\frac{4}{7}$ weeks	191,010	1,62,317 0 0	643,897 0	80,756 0 0	331 0 0	2,43,404 0 0	81,093	30,742	1,11,835
COMPARISON.									
Total for corresponding week of previous year ...	20,452	20,817 5 6	97,498 20	10,494 5 4	47 0 0	31,358 10 10	8,394	4,368	12,762
Per mile of Railway corresponding week of previous year.	...	128 5 0	...	64 10 11	0 4 8	193 4 7	...	...	...
Total for corresponding $8\frac{4}{7}$ weeks of previous year ...	193,183	1,57,257 11 5	1,477,555 30	92,129 14 7	420 4 9	2,49,807 14 9	74,997	39,924	114,921

*Deducted No. of passengers 817 and Rs. 2,553 } on account of difference between the Approximate and Audited figures for the week ended 18th July 1903.
† Added Mds. 43,884 " " 2,248 }
‡ Deducted " 1 }
§ Audited figures up to 18th July 1903.

EAST INDIAN RAILWAY,
AUDIT OFFICE:
The 3rd September 1903.

T. BASHFORD,
Chief Auditor.

DELHI-UMBALLA-KALKA RAILWAY.

Abstract of progressive weekly returns of all earnings for 1903 in comparison with 1902.

1903.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of Railway.	Train mileage.	
		No. of passengers	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
*162·21	11 days of July	35,738	29,466	136,811	16,775	74	46,315	286	20,575	2 4 0
*162·21	Week ended 18th July.	20 883	16,954	131,806	14,630	41	31,625	195	13,177	2 6 5
162·24	Week ended 25th July.	22,267	20,338	75,339	9,287	34	29,659	183	12,648	2 5 6
162·24	Week ended 1st August.	22,747	19,757	62,619	8,017	34	27,808	171	12,978	2 2 3
162·24	Week ended 8th August.	24,547	19,725	53,533	7,806	35	27,566	170	12,951	2 2 1
162·24	Week ended 15th August.	22 562	19,233	63,368	6,978	35	26,246	162	13,162	1 15 11
162·21	Week ended 22nd August.	21,965	18,945	53 939	7,988	39	26,972	166	13,387	2 0 3
162·21	Week ended 29th August.	20,301	17,899	66,482	9,275	39	27,213	168	12,957	2 1 7
	Totals up to date	191,010	1,62 3·7	643,897	80,756	331	2,43,404	175	111,835	2 2 10

1902.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of Railway.	Train mileage.	
		No. of passengers	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
162·24	12 days of July	40,898	32,090	148,494	19,647	94	51,831	319	22,783	2 4 5
162·24	Week ended 19th July.	22,411	17,962	562,416	15,268	42	33,272	205	13,707	2 6 10
162·24	Week ended 26th July.	26,296	22,107	102,087	8,894	32	31,033	191	13,778	2 4 0
162·24	Week ended 2nd August.	20,154	15,926	100,992	7,715	40	23,681	146	13,472	1 12 1
162·24	Week ended 9th August.	21,716	17,112	92,516	7,445	58	24,615	152	12,810	1 14 9
162·24	Week ended 16th August.	21,535	16 868	94,439	9,650	48	26,566	164	12,376	2 2 4
162·24	Week ended 23rd August.	19,721	14,375	279,113	13,017	59	27,451	169	13,233	2 1 2
162·24	Week ended 30th August.	20,452	20,818	97,499	10,494	47	31,359	193	12,762	2 7 4
	Totals up to date	193,183	1,57,258	1,477,556	92,130	420	2,49,808	177	114,921	2 2 9

*Audited figures.

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 5th September 1903 on 162·21 miles open.

	Coaching Traffic.		*Merchandise and Mineral Traffic.*		Other Earnings (estimated).	Total Earnings.	*Traffic train-miles run.*		
	Number of Passengers.	Coaching Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. Srs.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	21,046	21,859 0 0	62,989 0	9,199 0 0	41 0 0	31,099 0 0	9,669	3,514	13,183
Or per mile of Railway	...	134 12 1	...	56 11 4	0 4 1	191 11 6	...	...	...
For previous 8⅘ weeks of half-year	* 189,422	* 1,57,093 0 0	† 646,255 0	† 80,489 0 0	‡ 350 0 0	2,37,932 0 0	§ 80,868	§ 31,115	111,983
Total for 9⅘ weeks	210,468	1,78,952 0 0	709,244 0	89,688 0 0	391 0 0	2,69,031 0 0	90,537	34,629	125,166
COMPARISON.									
Total for corresponding week of previous year ...	20,187	20,291 15 4	332,068 0	11,246 7 5	59 12 3	31,598 3 0	8,961	4,910	13,871
Per mile of Railway corresponding week of previous year.	...	125 1 2	...	69 5 1	0 5 11	194 12 2	...	...	...
Total for corresponding 9⅘ weeks of previous year ...	213,370	1,77,549 10 9	1,809,623 30	1,03,376 6 0	480 1 0	2,81,406 1 9	83,959	44,833	128,792

* Deducted No. of passengers 1,588 and Rs. 5,224 }
† Added Mds. 2,358 and deducted „ 267 } on account of difference between the Approximate and Audited figures for the week ended 25th July 1903.
‡ Do. „ 19 }
§ Audited figures up to 25th July 1903.

EAST INDIAN RAILWAY,
AUDIT OFFICE :
The 10th September 1903.

T. BASHFORD,
Chief Auditor.

DELHI-UMBALLA-KALKA RAILWAY.

Abstract of progressive weekly returns of all earnings for 1903 in comparison with 1902.

1903.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of Railway.	Train-mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
* 162·21	12 days of July	35,738	29,466	136,811	16,775	74	46,315	286	20,575	2 4 0
* 162·21	Week ended 18th July.	20,883	16,954	131,806	14,630	41	31,625	195	13,177	2 6 5
* 162·21	Week ended 25th July.	20,679	15,114	77,697	9,020	53	24,187	149	12,796	1 14 3
162·24	Week ended 1st August.	22,747	19,757	62,619	8,017	34	27,808	171	12,978	2 2 3
162·24	Week ended 8th August.	24,547	19,725	53,533	7,806	35	27,566	170	12,951	2 2 1
162·24	Week ended 15th August.	22,562	19,233	63,368	6,978	35	26,246	162	13,162	1 15 11
162·21	Week ended 22nd August.	21,965	18,945	53 939	7 988	39	26,972	166	13,387	2 0 3
162·21	Week ended 29th August.	20,301	17,899	66,482	9,275	39	27,213	168	12,957	2 1 7
162·21	Week ended 5th September.	21,046	21,859	62,989	9,199	41	31,099	192	13,833	2 5 9
	Totals up to date	210,468	1,78,952	709,244	89,688	391	2,69,031	173	125,166	2 2 5

1902.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of Railway.	Train-mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
162·24	12 days of July	40,898	32,090	148,494	19,647	94	51,831	319	22,783	2 4 5
162·24	Week ended 19th July.	22,411	17,962	562,416	15,263	42	33,272	205	13,707	2 6 10
162·24	Week ended 26th July.	26,296	22,107	102,087	8 894	32	31,033	191	13,778	2 4 0
162·24	Week ended 2nd August.	20,154	15,926	100,992	7,715	40	23,681	146	13,472	1 12 1
162·24	Week ended 9th August.	21,716	17,112	92,516	7,445	58	24,615	152	12,810	1 14 9
162·24	Week ended 16th August.	21,535	16,868	94,439	9,650	48	26,566	164	12,376	2 2 4
162·24	Week ended 23rd August.	19,721	14,375	279,113	13,017	59	27,451	169	13,233	2 1 2
162·24	Week ended 30th August.	20,452	20,818	97,499	10,494	47	31,359	193	12,762	2 7 4
162·24	Week ended 6th September.	20,187	20,292	332,068	11,246	60	31,598	195	13,871	2 4 5
	Totals up to date	213,370	1,77,550	1,809,624	1,03,376	480	2,81,406	179	128.792	2 3 0

* Audited figures.

Punjab Government Press, Lahore—18-9-03—750.

No. 39 of 1903.

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, THURSDAY, SEPTEMBER 24, 1903.

PART I.

STATISTICAL.

WEATHER, HEALTH AND CROP REPORT FOR WEEK ENDING 22nd SEPTEMBER 1903.

[Twelve out of 27 districts are dealt with.]

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of	
					Spring.	Autumn.
1	Hissar ...	0·22 in Fatahabad 0·98 in Budhláda. 0·26 in Tohána.	1. Green fodder sufficient. 2. Good.	Wheat 16 seers ... Bájra 20 seers. Gram 22 seers. Bejhar 23 seers.	Ploughings continue. Sowing of rape-seed commenced.	Condition of crops generally good.
2	Delhi ...	·5[illegible] at Sadr ... 0·06 in Mahrauli.	1. Sufficient ... 2. Good.	Wheat 16½ seers Gram 22 seers. Bájra 20½ seers.	...	Prospects favourable. More rain wanted.
3	Ambala ...	·43 in Jagádhri ... 0·47 at Sadr. 3·15 in Naráingarh 0·14 in Kharar. 0·30 in Rúpar. 1·38 in Kasauli.	1. Sufficient ... 2. Good.	Wheat 17½ to 19 seers. Gram 20¼ to 21¼ seers. Jowár 24 seers. Maize 28 seers.	Land is being prepared for spring sowings.	

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
4	Jullundur ...	0·18 in Phillour ...	1. Sufficient ... 2. Good.	Wheat 19 seers ... Barley 22 seers. Gram 25¼ seers. Maize 29 seers.	...	Good.
5	Ferozepore ...	0·07 in Fázilka ...	1. Sufficient ... 2. Good.	Falling ...	Sowings of gram commenced.	Generally good.
6	Lahore ...	0·16 at Sadr ... 0.31 in Chuniân. 0·13 in Sharakpur	1. Abundant except in Ravi tract. 2. Fair.	Wheat 19 seers ... Gram 24½ seers. Rice 10 seers.	Ploughings commenced ...	Prospects of crops seem to be good except in the tract commanded by the Rávi River.
7	Amritsar ...	...	1. Sufficient ... 2. Good.	Wheat 18¾ seers Gram 25 seers. Maize 25 seers. Bájra 19 seers.	Ploughings continue ...	Good. Crops in few villages of Tahsîl Ajnála have suffered much by river floods.
8	Siálkot ...	...	1. Abundant ... 2. Generally good.	Barley 23 seers ...	Ploughings continue. Sowing of gram, toria and massar commenced.	...
9	Shahpur ...	...	1. Sufficient ... 2. Good.	Wheat 18 to 20 seers. Barley 22 to 25 seers. Gram 20 to 25 seers. Bájra 20 to 22 seers. Maize 20 to 25 seers.	Gram being sown ...	...

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
10	Rá[illegible]pindi ...	...	1. Sufficient ... 2. Good.	Wheat 15¾ seers... Bájra 18 seers. Maize 20¼ seers. Gram 21 seers. Barley 20 seers.	...	Prospects good.
11	Miánwáli ...	...	1. Sufficient ... 2. Good.	Wheat 16¼ seers Gram 22 seers. Bájra 23 seers.	Plough'ing for spring crops commenced.	Condition of standing crops good.
12	Mooltan ...	...	1. Sufficient ... 2. Good.	Wheat 16¾ seers Gram 20¾ seers. Maize 16 seers.	Sowings commenced ...	...

GENERAL REMARKS.

1. *Rainfall.*—Rain has fallen in Hissar, Delhi, Ambala, Jullundur and Lahore Districts. A slight fall is also reported in part of Ferozepore.

2. *Prices.*—The price of wheat is falling in Ambala and Lahore, but rising slightly in Jullundur and Amritsar. The prices of other food-grains are fluctuating.

3. *Agricultural operations.*—Ploughings for spring crops in progress, and sowings commenced in Hissar, Ferozepore, Siálkot and Mooltan Districts.

4. *Crops and outturn.*—Condition and prospects of standing crops are generally good.

5. *Damage done to crops.*— Crops have sufferred by river floods in a few villages of Tahsíl Ajnála.

6. *Agricultural stock.*—Cattle are generally in good condition.

7. *Pasturage.*—Fodder is said to be sufficient in all districts except in parts of Lahore.

TULSI DAS, OFFG. SUPDT.,

for *Director of Land Records and Agriculture, Punjab.*

SUMMARY OF METEOROLOGICAL CONDITIONS PREVAILING OVER THE PUNJAB, KASHMIR AND FRONTIER PROVINCE DURING JULY 1903.

Station.	Pressure.		Wind.		Temperature in shade.								
	Barometer at 8 A.M. reduced to 32°, to constant gravity 45° Lat. and to sea-level.	Variation from normal.	Mean direction and force in July 1903	Normal direction and force in July.	8 A.M.	Mean maximum.	Variation from normal.	Mean minimum.	Variation from normal.	Mean monthly variation from normal.	Humidity.	Vapour tension.	Amount of cloud, 10 = overcast.
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Delhi ...	29·469	− ·020	S. 17° E. 4	S. 45° E. 4	87·[illegible]	9[illegible]	+ 5·0	83·9	+ 3·2	+ 4·[illegible]	63	·795	5
Sirsa ...	29·4[illegible]4	− ·009	S. 31° E. 8	S. 3° W. 5	87·1	10[illegible]	+ 0·1	81·7	− 0·1	[illegible]	71	·877	3
Umballa ...	29·481	− ·005	S. 80° E 9	... ...	86·9	100·6	+ 7·[illegible]	80·[illegible]	+ 1·7	+ 4·5	67	·835	4
Ludhiána ...	29·476	− ·010	S. 55° E. 4	S. 46° E. 2	86·5	99·[illegible]	+ 2·[illegible]	82·2	+ 1·9	+ 2·4	6[illegible]	·762	4
Lahore ...	29·47[illegible]	+ ·005	N. 87° E. 4	S. 84° E 3	87·[illegible]	99·4	− 1·2	81·[illegible]	+ 1·9	+ 0·4	69	·874	3
Montgomery ...	29·459	+ ·021	N. 76° E. 10	... ...	87·[illegible]	100·6	− 4·1	81·0	− 2·9	− 3·[illegible]	64	·8[illegible]0	4
Siálkot ...	29·479	+ ·004	N. 58° E. 4	S. 85° E. 2	86·4	99·5	+ 1·9	81·0	+ 2·4	+ 2·2	63	·754	4
Ráwalpindi ...	29·501	+ ·01[illegible]	N. 27° E. 3	S. 66° E. 2	84·4	99·1	+ 1·8	75·9	− 0·8	+ 0·5	57	·65[illegible]	5
Khusháb ...	29·47[illegible]	+ ·027	N. 67° E. 9	... ...	88·0	101·5	− 1·1	80·9	− 1·2	− 1·2	60	·797	4
Peshawar ...	29·511	+ ·02	N. 14° W. 2	N. 56° E. 4	87·2	103·5	+ 0·6	77·1	− 2·3	− 0·9	55	·697	4
D. I. Khan ...	29·461	+ ·01[illegible]	N. 63° E. 2	S. 70° E. 2	86·8	102·8	− 0·6	81·1	− 1·4	− 1·0	75	·952	3
Mooltan ...	29·451	+ ·01	N. 87° E. 3	S 25° W. 3	88·5	103·3	− 0·5	83·5	− 0·2	− 0·4	67	·883	3
Simla ...	23·005	+ ·031	S. 74° E. 3	S. 63° W. ...	66·[illegible]	72·2	+ 3·0	62·3	+ 2·2	+ 2·6	70	·438	6
Murree ...	23·714	+ ·01[illegible]	S. 64° E. 7	S. 15° E. 6	69·0	76·7	− 0·3	58·0	− 4·5	− 2·4	60	·419	5
Srinagar* ...	24·72	+ ·055	N. 38° W. 5	... ...	64·5	78·4	− 6·6	59·6	− 5·0	− 5·8	88	·54[illegible]	7
Sonemarg ...	21·73	...	N. 72° E. 3	... ...	50·[illegible]	66·4	...	44·6	...	...	91	·333	7
Gulmarg ...	21·793	...	S. 78° E. 3	... ...	55·[illegible]	61·7	...	47·2	...	...	8[illegible]	·[illegible]67	7
Skardu ...	22·766	...	N. 12° W. 4	... ...	60·9	73·0	...	55·0	...	...	67	·349	7
Drás ...	20·736	...	S. 66° W. 7	... ...	55·7	69·0	...	46·1	...	...	7[illegible]	·3[illegible]	5
Leh ...	19·668	...	S. 45° E 2	... ...	53·3	69·0	− 9·2	46·2	− 4·4	− 6·8	62	·255	6
Cherát ...	25·506	+ ·024	N. 31° W. 3	... ...	77·0	90·4	+ 1·8	70·8	+ 0·1	+ 1·0	55	·495	4

* Twenty six days' observations.

The monsoon currents were weak on both sides of India during the first ten days of the month, and the weather over the Punjab was fine and generally much hotter than usual. Duststorms, however, occurred at times during this period and mitigated the heat, and rain was received at Khusháb and Dera Ismail Khan on the 1st, at Sirsa and Mooltan on the 2nd, at Murree on the 3rd, at Khusháb, Dera Ismail Khan (1·10″), Montgomery and Sirsa on the 4th, at Montgomery on the 5th, and at Ludhiána, Ráwalpindi, Murree, Cherát, Khusháb, Montgomery and Mooltan on the 6th. From the 7th to the 11th there was practically no rain, and, though dust haze and duststorms were reported in some places, the weather was generally quiet and very hot. On the 12th the weather changed. Monsoon winds from the Arabian Sea entered the Province and cloudy weather with thunderstorms and showers prevailed generally over the Province until the 24th. During this period heavy showers were received in some places, the more remarkable having been 2·35″ at Cherát on the 12th ; 3·06″ at Ráwalpindi on the 13th ; 1·03″ at Sirsa on the 15th ; 2·04″ at Siálkot on the 16th ; 2·30″ at Umballa and 2·07″ at Mooltan on the 21st ; 5·80″ at Siálkot and 3·20″ at Sirsa on the 23rd ; and 1·78″ at Lahore on the 24th. Heavy rain was also experienced in Kashmir.

On the 25th and 26th the weather was fine, but on the 27th monsoon winds again penetrated into the Province from the north of the Arabian Sea and showery weather again prevailed till the close of the month. One of the most noticeable features was again the heavy rainfall in the Sirsa District.

Pressure and Winds.—Pressure was, on the mean of the month, lower than usual on the plains over the south-east of the Province, but ranged above the normal elsewhere—more particularly at Khusháb and Pesháwar (+ 0·027″), Simla (+0·031″) and Srinagar (+0·055″). The winds were much more northerly than usual over the north and west of the Punjab and the North-West Frontier Province, while it was more easterly than usual in the south-east of the Punjab. The force was generally higher than usual.

Temperature.—The variations of the mean temperature of the month from the normal were irregular. At Delhi and Umballa the heat was considerably greater than usual, at Ludhiána, Simla and Siálkot moderately greater, and at Lahore and Ráwalpindi slightly greater. Elsewhere the mean temperature was in defect, the deficiency being considerably too large at Montgomery (— 3°·5), Murree (— 2°·4), Srinagar (— 5°8) and Leh (— 6°·8). Very low day temperatures were recorded in Kashmir and high day temperatures at Simla, Umballa and Delhi. The night temperatures were below the normal except at Delhi, Umballa Ludhiána, Lahore, Siálkot and Simla.

The mean maximum temperature of the month exceeded 100° at Sirsa, Umballa, Montgomery, Khusháb, Pesháwar, Dera Ismail Khan and Mooltan, and was as high as 103°·5 at Pesháwar, and the hottest place on the plains was Mooltan with a mean temperature of 93°·4.

The following table shows the variations from the normal of the mean temperature of the Province on each day of the month and the highest maximum temperature registered with the name of the station recording it :—

Date.	Variation from normal of mean temperature of Province during the previous 24 hours.	Highest maximum temperature recorded during the previous 24 hours.	Station at which registered.	Date.	Variation from normal of mean temperature of Province during the previous 24 hours.	Highest maximum temperature recorded during the previous 24 hours.	Station at which registered.
1	2	3	4	1	2	3	4
1903.				1903.			
July 1st ...	+ 0·3	107·7	Siálkot.	July 16th ...	− 4·1	105·5	Umballa.
" 2nd ...	+ 1·0	107·7	Do.	" 17th ...	− 2·0	106·0	Do.
" 3rd ...	+ 1·2	105·7	Do.	" 18th ...	− 0·8	111·3?	Sirsa.
" 4th ...	+ 1·3	108·9	Umballa	" 19th ...	− 2·9	107·0	Peshâwar.
" 5th ...	− 0·2	106·7	Siálkot.	" 20th ...	− 1·5	109·2	Dera Ismail Khan.
" 6th ...	+ 2·5	105·9	Umballa and Ludhiána.	" 21st ...	− 5·2	99·7	Do.
" 7th ...	+ 0·9	107·7	Delhi.	" 22nd ...	− 5·8	94·6	Siálkot.
" 8th ...	+ 6·5	112·3	Siálkot.	" 23rd ...	− 7·2	99·0	Peshâwar.
" 9th ...	+ 9·3	115·9	Siálkot and Khusháb.	" 24th ...	− 6·3	101·0	Do.
" 10th ...	+ 11·7	117·7	Dera Ismail Khan.	" 25th ...	− 1·9	101·0	Do.
" 11th ...	+ 11·6	116·4	Khusháb.	" 26th ...	+ 2·5	108·8	Sirsa.
" 12th ...	+ 8·8	113·4	Siálkot.	" 27th ...	+ 2·1	108·0	Peshâwar.
" 13th ...	+ 3·0	112·3	Do.	" 28th ...	− 1·6	109·9	Mooltan.
" 14th ...	− 2·6	110·9	Mooltan.	" 29th ...	− 4·1	101·9	Do.
" 15th ...	− 2·5	103·2	Dera Ismail Khan.	" 30th ...	− 2·2	99·0	Peshâwar.
				" 31st ...	− 0·4	104·0	Do.

The preceding data show that, with the unimportant exception of the 5th, the mean temperature of the whole area exceeded the normal from the 1st to the 13th. The excess was very large from the 8th to the 12th. On the 14th the mean temperature fell fast, and from that date to the close of the month, with the exceptions of the 19th, 26th and 27th, the heat was steadily less than usual. The coolest days were the 21st to the 24th, when the mean deficiency ranged from 5° 2 to 7°·2. The highest temperature recorded during the month was 117°·7 at Dera Ismail Khan on the 10th.

Humidity and Cloud.—The sky was very cloudy over Kashmir, but over the Punjab and North-West Frontier Province the mean cloud amount was generally less than usual. The humidity means were also slightly less than usual.

Rain—Was received at all stations during the month, the actual rainfall ranging from 0·32″ at Leh and 0·45″ at Peshâwar to 10·92″ at Simla, 10·94″ at Sonemarg, 13·22″ at Siálkot, and 16·19″ at Gulmarg. The rainfall was very unevenly distributed. Sirsa received more than twice the normal amount, and at Mooltan, Dera Ismail Khan, Siálkot, Montgomery and Umballa the month's fall was more or less in excess of the average. In Kashmir also most of the stations reported an excess. Elsewhere the rainfall was in defect of the normal, and at Delhi, Simla, Ludhiána, Ráwalpindi, Murree, Lahore, Cherát and Peshâwar the deficiency was considerable.

The following table gives the rainfall data for the Punjab, Kashmir and the Frontier Province Stations for July 1903 :—

Station.	Actual rainfall in July 1903.	Normal average rainfall in July.	Difference from the average in July 1903.
1	2	3	4
Punjab, West.	Inches.	Inches.	Inches.
Mooltan	3·70	2·41	+ 1·29
Dera Ismail Khan	2·95	2·38	+ 0·57
Khushâb	4·31	4·52	− 0·21
Peshâwar	0·45	1·66	− 1·21
Murree	9·08	11·85	− 2·77
Srinagar	7·63	2·97	+ 4·66
Sonemarg	10·94	...	...
Gulmarg	16·19	...	...
Skardu	4·58	0·32	+ 4·26
Drâs	2·94	0·48	+ 2·46
Leh	0·32	0·40	− 0·08
Cherât	2·99	4·88	− 1·89
Râwalpindi	4·04	8·53	− 4·49
Siâlkot	13·22	8·01	+ 5·21
Lahore	4·36	5·96	− 1·60
Montgomery	4·41	2·48	+ 1·93
Punjab, East.			
Umballa	8·20	7·65	+ 0·55
Ludhiâna	5·99	9·27	− 3·28
Simla	10·92	16·84	− 5·92
Delhi	5·46	8·48	− 3·02
Sirsa	9·13	4·14	+ 4·99

SIMLA:
The 12*th August* 1903.

W. L. DALLAS,
Meteorological Reporter to the Government, Punjab.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON, AND FORTNIGHT ENDING

1	2	3			4			5			6		
											QUANTITIES PER RUPEE BY		
		Wheat.			Barley.			Rice (best sort).			Rice (common).		
Division.	Districts.	Present fortnight ending 15th September 1903.	Past fortnight ending 31st August 1903.	Corresponding fortnight of 1902.	Present fortnight ending 15th September 1903.	Past fortnight ending 31st August 1903.	Corresponding fortnight of 1902.	Present fortnight ending 15th September 1903.	Past fortnight ending 31st August 1903.	Corresponding fortnight of 1902.	Present fortnight ending 15th September 1903.	Past fortnight ending 31st August 1903.	Corresponding fortnight of 1902.
		Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs.	Srs.	Srs.	Srs. C.	Srs. C.	Srs. C.
DELHI.	Hissar ...	16 0	16 0	15 0	(a) 28 0	24 8	21 0	...	...	...	10 0	10 12	10 0
	Rohtak ...	16 0	15 12	15 0	22 0	21 0	18 0	...	...	...	10 0	10 0	12 0
	Gurgaon ...	15 8	15 4	14 12	22 4	21 0	20 8	...	...	...	8 0	8 0	8 0
	Delhi ...	16 4	15 4	15 4	22 8	21 8	20 0	...	...	...	9 8	9 8	10 0
	Karnál ...	17 0	16 0	16 0	24 0	22 0	22 0	...	...	...	8 0	8 0	8 8
	Ambala ...	17 12	17 6	16 12	20 4	20 12	20 0	...	...	...	9 12	10 12	10 8
	Simla ...	11 15	12 0	10 13	16 0	16 0	13 2	...	...	...	8 0	6 9	7 0
JULLUNDUR.	Kángra ...	18 0	18 0	13 0	22 0	22 0	18 0	...	...	...	11 0	11 0	9 8
	Hoshiárpur ...	20 0	18 12	18 0	24 0	22 0	24 0	...	...	...	10 0	10 0	9 0
	Jullundur ...	19 4	18 12	18 0	23 8	23 12	23 0	...	...	...	8 0	8 0	8 0
	Ludhiána ...	18 8	18 0	17 0	24 0	23 0	21 0	...	...	...	10 8	10 8	10 8
	Ferozepore ...	16 0	16 0	16 0	26 0	26 0	22 0	...	...	...	8 0	8 0	8 0
LAHORE.	Montgomery	16 4	17 6	16 12	§	22 0	§	...	...	...	9 0	8 5	7 8
	Lahore ...	16 13	16 7	16 1	23 12	22 12	21 8	...	...	...	8 6	8 6	8 2
	Amritsar ...	18 0	17 0	17 0	23 0	23 0	21 0	...	...	...	9 12	9 12	10 0
	Gurdáspur ...	18 0	18 0	18 0	23 0	22 0	24 0	...	...	...	10 0	10 0	10 0
	Siálkot ...	17 4	17 0	15 8	22 8	21 0	21 0	...	...	...	11 0	11 0	10 0
	Gujránwála ...	18 0	17 0	15 8	24 0	24 0	23 0	...	...	...	10 0	10 0	9 8
RAWALPINDI.	Gujrát ...	18 8	18 0	16 0	24 0	24 0	20 0	...	...	...	10 0	10 0	10 0
	Shahpur ...	19 8	19 8	17 8	25 0	25 0	24 0	...	...	...	8 8	8 9	8 8
	Jhelum ...	16 8	16 8	14 8	23 0	21 8	19 0	...	...	...	9 0	9 0	9 0
	Ráwalpindi ‖	...	...	...	...	...	...	...	...	...	...	...	...
MOOLTAN.	Miánwáli ...	16 8	16 8	15 0	25 0	26 0	24 0	...	...	...	8 8	8 [illegible]	8 8
	Jhang ...	17 0	17 0	17 0	23 0	21 0	20 0	...	...	...	11 0	12 0	10 0
	Mooltan ...	14 12	14 12	13 12	19 0	20 0	18 8	...	...	...	12 8	12 8	12 8
	Muzaffargarh	15 8	19 0	15 8	21 0	23 0	20 0	...	...	...	13 0	13 0	14 0
	D. G. Khan...	15 15	15 15	14 9	23 2	23 12	19 7	...	...	...	11 4	11 14	10 10

§ Not pro

‖ Statement

(a) The fall in the price is

THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE 15TH SEPTEMBER 1903.

THE ORDINARY SEER OF 80 TOLAS.

7			8			2	1
Jowár or Cholum (Sorghum vulgare).			*Bájra or Cumbu (Pennisetum Typhoideum).*				
Present fortnight ending 15th September 1903.	Past fortnight ending 31st August 1903.	Corresponding fortnight of 1902.	Present fortnight ending 15th September 1903.	Past fortnight ending 31st August 1903.	Corresponding fortnight of 1902.	DISTRICTS.	Division.
Srs. C.	Srs. C.	Srs. C.	Srs. C	Srs. C.	Srs. C.		
20 0	22 8	19 0	20 0	19 8	16 8	Hissar.	DELHI.
20 0	20 0	18 0	19 0	18 0	18 0	Rohtak.	
24 8	23 0	20 0	21 0	21 0	18 0	Gurgaon.	
20 8	19 8	19 0	20 0	18 8	18 0	Delhi.	
20 0	16 0	23 0	13 0	13 0	16 0	Karnál.	
23 12	20 12	28 0	15 12	17 12	18 0	Ambala.	
14 0	14 0	14 0	13 0	12 0	11 0	Simla.	
§	§	§	§	§	§	Kángra.	JULLUNDUR.
22 0	21 0	22 0	16 0	16 0	12 0	Hoshiárpur.	
20 8	21 0	25 0	18 0	18 0	15 0	Jullundur.	
24 0	24 8	22 8	17 8	17 0	16 12	Ludhiána.	
25 0	25 0	19 0	16 0	16 0	18 0	Ferozepore.	
§	§	§	§	§	§	Montgomery.	LAHORE.
22 12	22 12	23 4	19 4	19 4	15 12	Lahore.	
25 0	25 0	22 0	17 0	17 0	16 0	Amritsar.	
20 0	20 0	23 0	§	§	§	Gurdáspur.	
25 0	25 0	23 0	19 0	16 0	21 0	Siálkot.	
20 0	20 0	23 8	17 0	17 0	16 8	Gujránwála.	
20 0	20 0	22 0	16 0	16 0	22 0	Gujrát.	RAWALPINDI.
23 0	23 0	23 0	20 0	20 0	21 0	Shahpur.	
18 8	18 0	18 0	18 8	18 0	19 0	Jhelum.	
...	...	...	...	...	...	Ráwalpindi ‖	
27 0	27 0	28 0	23 0	22 0	21 0	Miánwáli.	MOOLTAN.
23 0	23 0	25 0	18 0	18 0	18 0	Jhang.	
18 0	18 0	23 0	16 8	17 0	18 0	Mooltan.	
20 0	20 0	20 0	16 0	16 0	18 0	Muzaffargarh	
25 0	25 0	20 0	22 8	22 8	20 0	D. G. Khan.	

...curable.
...not received.
...due to good rainfall.

REMARKS ON CURRENT VARIATIONS.

Wheat.—Prices average 17 seers 2 chatáks as compared with 16 seers 15 chatáks in last fortnight and 15 seers 14 chatáks in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—

	Same fortnight in 1902. Srs. C.	*Last fortnight.* Srs. C.	*This fortnight.* Srs. C.
Hissar ...	15 0	16 0	16 0
Kángra ...	13 0	18 0	18 0
Gujránwála ...	15 8	17 0	18 0
Jhelum ...	14 8	16 8	16 8
Miánwáli ...	15 0	16 8	16 8

Barley.—Prices average 23 seers 3 chatáks as compared with 22 seers 9 chatáks in last fortnight and 20 seers 15 chatáks in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—

	Same fortnight in 1902. Srs. C.	*Last fortnight.* Srs. C.	*This fortnight.* Srs. C.
Hissar ...	21 0	24 8	28 0
Ferozepore ...	22 0	26 0	26 0
Lahore ...	21 8	22 12	23 12
Jhelum ...	19 0	21 8	23 0
D. G Khan ...	19 7	23 12	23 2

Rice.—Prices average 9 seers 13 chatáks as compared with 9 seers 12 chatáks in last fortnight and 9 seers 10 chatáks in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—

	Same fortnight in 1902. Srs. C.	*Last fortnight.* Srs. C.	*This fortnight.* Srs. C.
Rohtak ...	12 0	10 0	10 0
Kángra ...	9 8	11 0	11 0
Montgomery ...	7 8	8 5	9 0
Shahpur ...	8 8	8 9	8 8
Jhang ...	10 0	10 0	11 0

Jowar.—Prices average 22 seers 1 chaták as compared with 21 seers 9 chatáks in last fortnight and 22 seers 6 chatáks in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—

	Same fortnight in 1902. Srs. C.	*Last fortnight.* Srs. C.	*This fortnight.* Srs. C.
Gurgaon ...	20 0	23 0	24 8
Ferozepore ...	19 0	25 0	25 0
Amritsar ...	22 0	25 0	25 0
Gujrát ...	22 0	20 0	20 0
Mooltan ...	23 0	18 0	18 0

Bájra.—Prices average 18 seers 2 chatáks as compared with 17 seers 13 chatáks in last fortnight and 17 seers 14 chatáks in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—

	Same fortnight in 1902. Srs. C.	*Last fortnight.* Srs. C.	*This fortnight.* Srs. C.
Hissar ...	16 8	19 8	20 0
Hoshiárpur ...	12 0	16 0	16 0
Lahore ...	15 12	19 4	19 4
Gujrát ...	22 0	16 0	16 0
D G. Khan ...	20 0	22 8	22 8

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON, AND THE ... ENDING 15TH ...

QUANTITIES PER RUPEE BY ...

1	2	9			10			11			12		
		Mandwa, Marua or Ragi (Eleusine Corocana).			*Kangni or Kokun, Italian Millet (Sitaria Italica).*			*Gram, Chana, Chola, Kadalay or Sunaga (Cicer Arietinum).*			*Maize (Zea Mays).*		
Division.	Districts.	Present fortnight ending 15th September 1903.	Past fortnight ending 31st August 1903.	Corresponding fortnight of 1902.	Present fortnight ending 15th September 1903.	Past fortnight ending 31st August 1903.	Corresponding fortnight of 1902.	Present fortnight ending 15th September 1903.	Past fortnight ending 31st August 1903.	Corresponding fortnight of 1902.	Present fortnight ending 15th September 1903.	Past fortnight ending 31st August 1903.	Corresponding fortnight of 1902.
		Srs. C	Srs. C.	Srs. C	Srs. C	Srs. C.	Srs. C	Srs. C	Srs. C.	Srs. C	Srs. C.	Srs. C.	Srs. C.
DELHI—contd.	Hissar ...	†	†	†	†	†	†	23 0	23 0	20 0	†	†	†
	Rohtak ...	†	†	†	10 0	10 0	10 0	21 0	20 0	18 8	22 0	23 0	20 0
	Gurgaon ...	†	†	†	†	†	†	19 4	18 8	18 0	22 0	22 0	20 0
	Delhi ...	†	†	†	12 0	12 0	12 0	20 8	19 8	17 8	23 8	22 0	21 0
	Karnál ...	20 0	20 0	20 0	17 0	15 8	16 0	20 0	18 0	18 0	20 0	16 0	25 0
	Ambala ...	§	§	§	§	§	§	20 8	20 0	19 0	27 12	24 10	30 0
	Simla ...	14 0	14 0	14 0	10 0	10 0	10 0	14 1	13 10	10 13	18 12	17 8	14 1
JULLUNDUR—contd.	Kángra ...	§	§	§	§	§	§	16 0	16 0	14 8	24 0	24 0	18 0
	Hoshiárpur ...	†	†	14 0	12 0	12 0	10 0	22 8	22 0	19 0	28 0	28 0	26 0
	Jullundur ...	†	†	§	18 0	19 0	19 0	24 8	23 12	19 0	28 0	28 0	25 0
	Ludhiána ...	†	†	†	17 0	17 8	16 0	23 8	22 12	20 4	30 0	29 8	24 0
	Ferozepore ...	§	§	†	10 0	10 0	10 0	23 0	23 0	20 0	27 0	27 0	21 0
LAHORE—contd.	Montgomery ...	§	§	§	§	§	§	21 4	21 8	18 14	§	§	§
	Lahore ...	§	§	§	27 8	25 4	21 4	23 4	21 10	18 11	21 4	21 8	20 0
	Amritsar ...	§	§	§	18 0	18 0	17 0	24 0	24 0	20 0	23 0	22 0	22 0
	Gurdáspur ...	§	§	§	§	§	§	22 0	22 0	19 0	24 0	24 0	24 0
	Siálkot ...	§	§	§	§	§	§	22 8	21 0	18 8	§	§	20 0
	Gujránwála ...	§	§	§	23 0	23 0	20 0	25 8	24 12	20 8	24 8	24 8	23 8
RAWALPINDI—contd.	Gujrát ...	†	†	†	§	§	§	22 0	22 0	18 0	21 0	21 0	24 0
	Shahpur ...	24 0	24 0	20 0	17 0	17 0	16 0	25 0	25 0	22 0	20 0	20 0	20 0
	Jhelum ...	‡	‡	‡	‡	‡	‡	23 0	21 0	17 8	20 8	20 0	20 0
	Ráwalpindi ‖ ...	...	...	...	...	...	...	...	...	...	...	...	...
MOOLTAN—contd.	Miánwáli ...	†	†	†	†	†	†	24 0	23 8	18 0	†	†	†
	Jhang ...	33 0	35 0	32 0	38 0	35 0	32 0	19 0	19 0	16 0	23 0	23 [illegible]	23 8
	Mooltan ...	†	†	†	20 0	20 0	22 0	18 12	18 12	15 8	17 0	19 [illegible]	17 0
	Muzaffargarh ...	§	§	§	§	§	§	18 0	19 0	16 0	§	§	§
	D. G. Khan ...	‡	‡	§	‡	‡	‡	18 11	18 7	15 10	§	§	§

† Not pro...
‡ Not sold.
§ Not pro...
‖ Statement ...

WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE FORTNIGHT SEPTEMBER 1903—CONTINUED.

13			14			2	1
THE ORDINARY SEER OF 80 TOLAS.							
Arh[illegible] Dal or Thur, [illegible]adjan Pea (Cajanus Indicus).			*Firewood.*				
Present fortnight ending 15th September 1903	Past fortnight ending 31st August 1903.	Corresponding fortnight of 1902.	Present fortnight ending 15th September 1903.	Past fortnight ending 31st August 1903.	Corresponding fortnight of 1902.	DISTRICTS.	Division.
Srs. C.	Srs. C.	Srs. C.	Srs.	Srs.	Srs.		
†	†	†	80	80	80	Hissar.	DELHI—*contd.*
11 0	12 0	12 0	100	100	100	Rohtak.	
10 8	10 8	12 0	110	110	130	Gurgaon.	
12 0	12 0	12 8	90	90	70	Delhi.	
12 0	13 0	14 0	120	120	120	Karnál.	
11 12	11 12	12 0	130	130	120	Ambala.	
8 0	7 0	8 0	45	50	70	Simla.	
9 0	9 0	8 0	100	100	120	Kángra.	JULLUNDUR—*contd.*
6 0	6 0	6 0	120	120	120	Hoshiárpur.	
§	§	§	80	80	90	Jullundur.	
9 0	9 0	8 0	110	110	110	Ludhiána.	
10 0	10 0	10 0	100	100	90	Ferozepore.	
§	§	8 0	180	180	220	Montgomery.	LAHORE—*contd.*
10 4	10 12	10 4	85	85	76	Lahore.	
9 12	9 12	11 0	80	80	85	Amritsar.	
§	§	§	100	100	100	Gurdáspur.	
§	§	§	90	90	90	Siálkot.	
§	§	§	75	75	85	Gujránwála.	
†	†	†	100	100	100	Gujrát.	RAWALPINDI—*contd.*
6 0	6 0	10 0	140	140	140	Shahpur.	
‡	‡	‡	100	100	100	Jhelum.	
...	...	...	...	...	...	Ráwalpindi.	
†	†	†	105	105	120	Miánwáli.	MOOLTAN—*contd.*
13 9	13 0	11 0	140	140	130	Jhang.	
†	†	†	75	75	75	Mooltan.	
7 0	7 0	7 0	140	140	120	Muzaffargarh.	
8 12	8 12	§	120	120	120	D. G. Khan.	

...duced.

...curable.

...not received.

REMARKS ON CURRENT VARIATIONS.

Gram.—Prices average 21 seers 10 chatáks as compared with 21 seers 1 chaták in last fortnight and 18 seers 4 chatáks in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—

	Same fortnight in 1902. Srs. C.	*Last fortnight.* Srs. C.	*This fortnight.* Srs. C.
Hissar ...	20 0	23 0	23 0
Jullundur ...	19 0	23 12	24 8
Gujránwála ...	20 8	24 12	25 8
Jhelum ...	17 8	21 0	23 0
Miánwáli ...	18 0	23 8	24 0

Maize.—Prices average 23 seers 8 chatáks as compared with 22 seers 15 chatáks in last fortnight and 22 seers 4 chatáks in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—

	Same fortnight in 1902. Srs. C.	*Last fortnight.* Srs. C.	*This fortnight.* Srs. C.
Karnál ...	25 0	16 0	20 0
Ludhiána ...	24 0	29 8	30 0
Lahore ...	20 0	21 8	21 4
Gujrát ...	24 0	21 0	21 0
Jhang ...	23 8	23 0	23 0

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON, AND THE FORTNIGHT ENDING 15TH

1	2	15					
		QUANTITIES PER RUPEE BY					
		Salt.					
		Present fortnight ending 15th September 1903.		Past fortnight ending 31st August 1903.		Corresponding fortnight of 1902.	
Division.	DISTRICTS.	Wholesale.	Retail.	Wholesale.	Retail.	Wholesale.	Retail.
		Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
DELHI—concld.	Hissar	13 0	12 0	13 0	12 0	11 4	11 0
	Rohtak	13 0	12 8	13 0	12 0	11 0	10 8
	Gurgaon	14 0	13 0	14 0	13 0	12 0	11 0
	Delhi	14 0	13 8	14 0	13 8	12 0	11 8
	Karnál	12 0	11 8	12 0	11 8	11 0	10 8
	Ambala	16 0	15 8	16 0	15 8	13 0	12 12
	Simla	11 0	10 5	11 0	10 8	9 0	8 7
JULLUNDUR—concld.	Kángra	*	11 0	*	12 0	*	10 0
	Hoshiárpur	15 0	14 8	15 0	14 8	13 0	12 12
	Jullundur	16 0	15 8	16 0	15 8	13 4	13 0
	Ludhiána	16 8	16 0	16 8	16 0	14 8	13 4
	Ferozepore	15 0	14 0	15 0	14 0	12 12	12 0
LAHORE—concld.	Montgomery	15 0	14 0	15 0	14 0	12 10	12 0
	Lahore	16 4	15 4	16 4	15 4	13 4	12 12
	Amritsar	17 0	16 0	17 0	16 0	13 0	12 0
	Gurdáspur	16 0	15 0	16 0	15 0	14 0	13 0
	Siálkot	17 0	16 8	17 0	16 8	14 0	13 12
	Gujránwála	16 12	16 0	16 12	16 0	13 12	13 8
RAWALPINDI—concld.	Gujrát	17 0	15 8	17 0	16 8	14 0	13 0
	Shahpur	*	15 0	*	15 0	*	13 0
	Jhelum	17 0	16 0	17 0	16 0	14 4	14 0
	Ráwalpindi	...	...	...	...	...	...
MOOLTAN—concld.	Miánwáli	17 6	16 0	17 6	17 0	14 0	14 0
	Jhang	14 0	14 0	14 0	14 0	12 0	12 0
	Mooltan	15 0	14 12	15 0	14 12	12 8	§ 12 4
	Muzaffargarh	*	14 0	*	14 0	*	12 0
	D. G. Khan	14 11	14 11	14 6	14 6	11 9	11 9

* No whole
† Not pro
‡ Not sold.
§ Not pro-
‖ Statement
· Memo

For the fortnightly
Against Gujrát under head "Jowár" (present fortnight ending

WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE SEPTEMBER 1903—CONCLUDED.

16			17			2	1	
THE ORDINARY SEER OF 80 TOLAS.								
Gur.			Cotton (unginned).					
Present fortnight ending 15th September 1903.	Past fortnight ending 31st August 1903.	Corresponding fortnight of 1902.	Present fortnight ending 15th September 1903.	Past fortnight ending 31st August 1903.	Corresponding fortnight of 1902.	DISTRICTS.	Division.	REMARKS ON CURRENT VARIATIONS.
Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.			
10 8	11 0	10 0	5 0	5 0	5 0	Hissar.	DELHI—concld.	
13 0	13 0	12 0	8 0	8 0	8 0	Rohtak.		
12 0	12 8	11 0	8 8	8 8	7 0	Gurgaon.		
11 0	11 0	9 0	7 0	7 0	7 0	Delhi.		
13 0	14 0	11 0	8 0	8 0	8 0	Karnál.		
10 12	10 12	9 8	6 12	6 12	7 0	Ambala.		
7 0	7 0	6 8	†	†	†	Simla.		
7 0	7 0	6 0	6 0	6 0	6 0	Kángra	JULLUNDUR—concld.	
9 0	9 0	9 0	8 0	8 0	8 0	Hoshiarpur		
9 0	9 0	8 0	§	§	8 0	Jullundur.		
10 0	10 8	9 0	7 8	7 8	7 4	Ludhiána.		
9 0	9 0	9 0	6 0	6 0	6 0	Ferozepore		
10 0	10 0	9 8	§	§	§	Montgomery.	LAHORE—concld.	
8 12	8 8	8 8	7 14	7 10	7 14	Lahore.		
9 12	10 0	9 12	7 8	7 8	7 12	Amritsar.		
12 0	12 0	11 0	8 0	8 0	8 0	Gurdáspur.		
10 0	10 0	10 0	7 8	7 8	8 0	Siálkot.		
9 12	9 12	10 0	8 0	8 0	8 0	Gujránwála.		
9 8	9 8	9 8	7 0	7 0	6 0	Gujrát.	RAWALPINDI—concld.	
10 0	10 0	9 0	8 0	8 0	9 0	Shahpur.		
9 0	9 0	9 0	‡	‡	‡	Jhelum.		
...	...	...	...	...	...	Ráwalpindi		
9 8	9 8	10 0	12 0	12 0	‡	Miánwáli.	MOOLTAN—concld.	
10 0	10 0	11 0	9 0	9 0	9 0	Jhang.		
9 0	9 0	7 4	7 0	7 0	7 0	Mooltan.		
8 0	8 0	7 0	8 0	8 0	8 0	Muzaffargarh.		
7 3	7 8	6 14	7 3	6 13	§	D. G. Khan.		

sale salt sold.
duced.

curable
not received.
of Errors.

ending 31st August 1903.
31st August 1903) *for* 22 seers 8 chitáks *read* 20 seers.

ISHAR DAS, OFFG. CLERK OF STATISTICS,
Office of Director of Land Records and Agriculture, Punjab.

STATEMENT SHOWING PRICES CURRENT (WHOLESALE) OF FOOD-GRAINS, &c., IN THE MART AT THE HEAD-QUARTERS OF

1	2	3	4	5	6	7	8	9	10	11	12	13	14
	WHOLESALE PRICE PER MAUND OF 82 2/7 lb												
NAME OF DISTRICT.	Rice, unhusked.	Rice, husked.	Wheat.	Barley.	Jowár.	Bájra.	Maize.	Gram.	Arhar dál.	Linseed.	Rape-seed (sarshaf).	Poppy seed.	
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A
Delhi ...	...	4 0 0	2 6 10	1 11 3	1 13 8	1 15 2	1 10 8	1 14 6	3 1 3	5 11 5	3 5 4	...	...
Ferozepore ...	2 0 0	*4 0 0	2 5 0	1 7 9	1 8 6	2 5 9	1 4 9	1 10 9	4 0 0	7 4 3	3 10 3	5 11	5 11
Lahore ...	2 4 7	4 7 1	2 3 6	1 9 10	1 11 0	1 15 9	1 12 10	1 10 8	3 10 2	4 5 2	3 9 0	6 0	4 9
Amritsar ...	*2 0 0	4 0 0	2 2 10	...	...	...	...	1 9 7	...	...	3 11 6	5 11 5	9
Ráwalpindi ‡													
Mooltan ...	2 0 0	3 1 3	2 10 8	2 0 0	2 1 8	2 5 7	*2 5 7	2 1 8	...	5 0 0	3 10 2	*6 10 8	5 1

* The fall in prices
† The rise in prices
‡ Statement not

...LECTED DISTRICTS IN THE PUNJAB DURING THE FORTNIGHT ENDING 15TH SEPTEMBER 1903.

	15	16	17	18	19	20	21	22	23	24	25	26
SEERS OF 80 TOLAS EACH.												
Til (... seed).	Sugar (raw).	Cotton (cleaned).	Ghi.	Flour (wheat).	Tobacco leaf.	Turmeric.	Hides (cow).	Grass.	Straw.	Jowár stalks.	Plough bullocks, per pair.	Sheep, per score.
A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
...	...	14 8 8	†36 8 0	3 2 1	6 2 6	6 10 8	...	0 10 8	0 6 4	0 9 2	120 0 0	80 0 0
11 6	4 0 0	14 8 0	31 8 0	2 12 0	8 0 0	7 10 0	40 0 0	0 5 3	0 6 6	0 4 0	75 0 0	50 0 0
9 0	4 5 2	14 14 2	32 13 0	2 9 10	5 11 5	6 10 6	32 0 0	0 12 0	0 10 8	...	112 8 0	100 0 0
9 2	...	14 8 9	...	2 7 5	...	6 10 8	...	...	0 9 5	...	...	...
2 6	4 5 2	16 0 0	†32 0 0	3 5 4	8 0 0	6 10 8	31 0 0	0 6 5	0 8 0	1 0 0	70 0 0	50 0 0

...to large imports,
...to less imports,
...ed.

ISHAR DAS, OFFG. CLERK OF STATISTICS,

Office of Director of Land Records and Agriculture, Punjab.

TABLE OF RAINFALL RECORDED AT STATIONS IN THE

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Meteorological Division.	District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.
Punjab, South.	Hissar.	Sirsa	...	0·12	...	0·24	1·37	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Fatahabad	...	0·11	2·19	...	...	...	...	...	0·46	...	...	...	...	...	...	...	...	...	...	...	...
		Hissar	...	...	0·27	0·16	0·80	0·39	1·41	...	0·18	...	0·37	0·04	...	...	...	...	...	...	...	...	...
		Hansi	...	...	...	1·20	0·14	0·17	0·18	0·15	0·43	...	0·10	0·03	...	...	...	...	...	...	...	...	...
		Bhiwani	...	0·23	0·20	0·09	2·03	...	0·69	0·57	0·21	...	...	...	...	...	...	...	...	...	...	...	...
		Budhlada	...	0·91	0·20	...	...	...	...	...	...	...	0·12	...	...	...	...	...	...	...	...	...	...
		Tohana	...	...	1·04	...	1·48	0·07	...	...	0·09	...	...	...	...	...	...	...	...	...	...	...	...
	Jind State.	Dhaneta C	...	...	...	0·06	...	...	0·55	0·07	...	...	...	0·15	...	...	...	...	...	...	...	...	...
		Safidan C	...	...	5·10	...	...	...	...	2·00	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jind C	...	...	1·50	...	...	...	2·00	0·20	2·00	...	0·30	...	...	...	...	...	...	...	...	...	...
	Bikaner State.	Chhani C	0·20	1·20	0·10	...	...	...	...	0·20	0·60	...	...	1·80	...	...	...	...	...	...	...	...	...
	Ferozepore.	Moga	...	...	2·04	...	...	...	...	...	0·11	...	...	...	...	...	...	...	...	...	...	...	...
		Zira	0·11	...	0·98	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ferozepore Sadr	...	...	1·37	0·01	...	...	...	...	0·15	2·03	...	...	...	...	0·11	...	0·10	...	...	...	...
		Ferozepore City	...	...	1·32	...	...	...	...	...	...	2·50	...	...	...	...	...	...	...	...	...	...	...
		Muktsar	...	...	0·54	...	...	...	...	...	0·30	...	...	...	...	...	0·08	...	...	...	...	...	...
		Fazilka	...	...	0·69	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nathana	...	...	...	...	...	...	...	...	...	...	1·90	...	...	...	...	...	...	...	...	...	...
		Jalalabad	...	0·12	...	1·38	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gobindgarh C	...	0·30	...	0·40	...	...	...	...	...	...	...	...	...	...	...	...	0·10	...	...	...	...
		Phidda C	...	0·90	1·00	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Montgomery.	Gugera	...	...	0·77	...	...	0·03	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Montgomery	...	...	0·35	...	0·12	0·13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pakpattan	...	...	0·07	...	0·43	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dipalpur	...	...	1·33	...	0·20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, Central.	Gurgaon.	Faruknagar	...	...	...	1·30	...	1·29	0·31	...	...	...	0·33	0·66	...	...	...	...	...	...	...	...	...
		Jatusana	...	...	...	...	0·20	0·50	0·20	0·60	...	...	...	0·20	...	...	...	...	...	...	...	...	...
		Rewari	...	...	...	...	...	0·10	0·31	0·45	0·14	0·12	...	...	...	...	...	...	...	...	...	...	...
		Shahjahanpur	...	...	...	...	0·35	...	...	0·48	...	...	...	1·20	...	...	...	...	...	...	...	...	...
		Tauru	...	...	0·20	0·25	...	0·15	0·65	0·11	0·13	...	0·12	...	...	...	0·18	...	...	...	...	...	...
		Nuh	...	0·27	...	0·03	0·18	0·78	0·38	0·17	0·04	...	0·56	0·65	...	...	...	...	...	...	...	...	...
		Firozpur	...	2·55	...	0·03	0·26	0·93	0·12	0·13	0·20	0·14	0·38	...	...	...	...	...	...	...	...	...	...
		Hodal	...	...	...	1·15	0·20	...	0·80	0·96	0·30	0·14	0·30	0·23	...	...	...	...	...	...	...	...	...
		Hattin	...	...	...	0·25	0·30	0·30	1·10	0·50	0·20	0·10	0·07	0·80	...	...	...	...	...	...	...	...	...
		Palwal	...	...	...	0·41	0·20	...	0·95	0·62	0·29	0·20	0·34	0·40	...	...	...	...	...	...	...	...	...
		Sohna	...	0·80	...	...	...	0·50	...	0·30	...	...	...	0·30	...	...	...	...	...	...	...	...	...
		Gurgaon	...	...	...	0·86	0·05	1·17	0·78	0·43	0·04	...	...	0·10	...	R.	...	...	...	...	...	...	...
		Punahana	...	...	...	0·08	2·16	0·45	0·71	0·90	0·38	0·09	0·15	0·16	...	...	0·48	...	...	...	...	...	...
	Rohtak.	Rohtak	...	...	...	...	...	0·25	...	...	0·16	...	0·16	...	...	...	0·05	...	...	...	...	...	...
		Gohana	...	...	...	4·40	...	...	1·04	...	...	...	0·25	...	...	...	...	...	...	...	...	...	...
		Sampla	...	0·91	...	3·51	...	0·65	0·08	0·01	0·32	...	...	0·02	...	...	...	...	...	...	...	...	...
		Jhajjar	...	...	0·35	0·08	0·32	1·16	0·49	...	...	...	0·24	...	...	...	...	...	...	...	...	...	...
		Salhawas	...	...	0·18	0·18	...	...	...	1·50	0·29	...	...	...	...	...	...	...	...	...	...	...	...
	Delhi.	Ballabgarh	...	...	0·16	0·98	0·46	0·16	0·31	...	...	...	0·10	1·03	...	...	...	...	...	...	...	...	...
		Mahrauli	...	...	...	...	...	0·19	0·40	1·45	0·02	...	...	0·30	...	...	...	...	...	...	...	...	...
		Sadr (Delhi)	...	...	...	0·19	0·17	...	0·40	0·89	...	...	...	0·13	...	...	...	...	...	...	...	...	...
		Sonepat	...	...	0·04	...	1·36	...	1·98	0·54	...	...	...	0·12	...	...	1·24	...	...	...	...	...	...

PUNJAB FOR THE MONTH OF AUGUST 1903.

25 22nd.	26 23rd.	27 24th.	28 25th.	29 26th.	30 27th.	31 28th.	32 29th.	33 30th.	34 31st.	35 Number of rainy days.	36 Average number of rainy days.	37 Total rainfall for the month.	38 Average rainfall for the month.	39 Heaviest rainfall during the month.	40 Total rainfall from 1st October 1902 up to 31st August 1903.	41 Average rainfall from 1st October up to 31st August.	3 Station.	2 District.	1 Meteorological Division.
...	...	0'39	...	...	0'10	...	...	...	...	5	4'8	2'22	3'53	1'37	11'36	12'08	Sirsa	Hissar.	Punjab, South.
...	...	0'27	...	...	0'58	...	...	...	...	5	4'6	3'61	3'42	2'19	11'01	12'24	Fatahabad		
...	...	...	...	...	0'50	..	...	...	...	8	5'2	4'12	4'20	1'41	13'10	13'75	**Hissar**		
...	...	0'05	...	...	...	...	...	...	...	7	4'9	2'45	4'13	1'20	10'00	12'64	Hansi		
...	...	...	...	...	...	...	...	...	...	6	5'1	4'02	4'75	2'03	10'24	13'20	Bhiwani		
...	...	0'44	...	...	...	...	...	...	...	4	3'5	1'67	3'08	0'91	10'22	11'91	Budhlada		
...	0'44	...	...	...	...	...	...	...	...	3	3'0	3'12	3'48	1'48	8'78	12'40	Tohana		
...	...	...	0'42	0'09	0'20	...	...	...	...	4	6'8	1'54	5'59	0'55	10'26	17'03	Dhaneta *C*	Jind State.	
...	0'60	...	...	...	...	...	...	...	...	3	6'7	7'70	5'65	5'10	14'80	17'84	Safidan *C*		
...	0'20	...	...	0'30	...	...	...	...	...	7	5'8	6'50	4'87	2'00	8'45	17'60	**Jind *C***		
...	0'30	...	...	...	0'20	...	...	...	...	8	3'9	4'60	4'53	1'80	13'80	10'87	Chhani *C*	Bikaner State.	
...	...	...	0'12	0'60	0'22	...	...	...	...	5	4'9	3'09	3'72	2'04	17'64	13'57	Moga	Ferozepore.	
...	...	...	...	1'00	1'16	...	...	...	...	4	5'2	3'25	4'90	1'16	18'94	15'81	Zira		
...	...	...	...	0'37	0'34	...	...	...	...	7	4'7	4'48	4'96	2'03	18'69	17'39	**Ferozepore Sadr**		
...	...	...	...	0'87	...	...	...	...	...	3	4'8	4'69	4'04	2'50	20'70	15'78	Ferozepore City		
...	...	...	...	0'26	...	...	...	...	...	3	3'9	1'18	3'11	0'54	11'28	8'88	Muktsar		
...	...	...	...	...	...	...	...	...	...	1	3'3	0'69	2'28	0'69	8'09	8'65	Fazilka		
...	...	...	...	...	...	...	...	...	...	1	3'4	1'90	3'32	1'90	11'54	11'15	Nathana		
...	...	...	...	0'60	...	..	...	...	...	3	3'3	2'10	2'37	1'38	13'41	9'49	Jalalabad		
...	...	...	...	0'10	...	...	...	...	...	4	3'7	0'90	3'09	0'40	5'40	9'76	Gobindgarh *C*		
...	...	...	...	...	0'40	0'20	...	...	...	4	5'4	2'50	4'66	1'00	10'30	13'97	Phidda *C*		
...	...	...	...	0'21	1'57	...	...	...	..	3	3'4	2'58	2'19	1'57	10'52	7'55	Gugera	Montgomery.	
...	...	...	...	...	0'13	...	...	...	...	4	3'2	9'73	2'32	0'35	7'40	8'88	**Montgomery**		
...	...	...	...	...	...	...	...	...	...	1	2'7	0'50	1'85	0'43	8'65	6'49	Pakpattan		
...	...	...	...	...	0'65	...	...	...	...	3	3'2	2'18	1'77	1'33	10'34	7'11	Dipalpur		
...	...	0'83	0'63	...	0'84	...	...	...	...	8	6'8	6'19	7'05	1'30	11'09	17'70	Farukhnagar	Gurgaon.	Punjab, Central.
...	...	0'20	...	...	...	0'50	...	...	...	7	6'2	2'40	5'50	0'60	6'50	13'90	Jatusana		
...	...	0'73	0'12	0'21	...	0'08	...	...	...	8	7'1	2'28	5'98	0'73	9'14	16'59	Rewari		
...	...	1'50	0'20	...	...	...	0'12	...	...	6	6'5	0'85	5'73	1'50	10'38	16'61	Shahjahanpur		
...	0'75	0'20	1'20	...	...	...	...	...	...	11	7'4	3'94	7'48	1'20	11'88	18'61	Tauru		
...	0'14	...	1'03	0'50	...	...	...	...	...	10	7'5	4'78	6'55	1'08	14'88	19'74	Nuh		
...	0'20	...	0'58	0'75	...	...	...	...	...	11	8'5	6'57	7'50	2'55	10'56	18'13	Firozpur		
...	...	...	1'80	...	...	...	...	...	...	9	8'9	5'88	7'42	1'80	11'69	19'11	Hodal		
...	0'22	0'05	1'30	...	...	...	...	...	...	10	9'2	5'19	8'25	1'30	12'70	19'89	Hattin		
...	...	...	2'16	0'04	...	...	...	...	...	9	7'2	5'07	6'74	2'16	14'56	18'86	Palwal		
...	...	...	0'70	...	0'30	...	...	...	...	6	6'9	2'90	7'48	0'80	13'60	18'13	Sohna		
...	0'12	0'20	0'82	0'23	1'44	...	...	...	...	10	8'5	6'24	7'06	1'44	14'92	21'56	**Gurgaon**		
...	...	...	2'57	0'05	...	...	...	...	...	9	9'0	8'18	7'75	2'57	12'95	20'69	Punahana		
...	...	...	...	0'08	...	...	...	...	...	3	6'6	0'70	5'63	0'25	6'66	17'41	**Rohtak**	Rohtak.	
...	1'26	0'00	0'09	...	...	...	...	...	...	5	5'5	7'94	4'69	4'40	15'66	15'97	Gohana		
...	0'01	[illegible]	1'39	0'15	1'00	...	...	...	...	8	6'0	8'57	5'28	3'51	13'79	16'42	Sampla		
0'24	0'06	...	0'36	0'40	...	...	...	...	...	8	6'6	3'72	5'51	1'16	11'43	15'99	Jhajjar		
...	..	0'18	...	...	...	...	...	...	...	5	?	2'33	?	1'50	3'58	?	Salhawas		
...	...		2'20	0'04	0'13	...	...	...	...	9	8'2	5'57	6'59	2'20	9'82	13'37	Ballabgarh	Delhi.	
...	...	...	0'45	...	0'92	...	...	...	...	6	8'2	3'73	7'52	1'45	10'83	18'88	Mahrauli		
...	...	...	1'08	1'18	0'03	...	...	...	...	6	9'3	3'27	7'30	1'18	8'74	23'13	**Sadr (Delhi)**		
1'9	...	...	1'07	0'07	...	...	...	...	...	7	6'8	8'32	6'26	1'98	12'70	18'17	Sonepat		

Table of Rainfall recorded at Stations in the

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Meteorological Division.	District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.
Punjab, Central—*concluded.*	Karnal.	Panipat ...	...	...	2·72	2·25	...	...	1·18	0·36	0·62	...	1·28	...	...	...	0·16	...	...	...	...	...	...
		Karnal ...	...	...	2·75	2·50	...	...	0·16	0·10	0·18	0·15	...	...	...	...	...	...	...	...	...	...	...
		Rajaund ...	...	...	5·10	...	...	...	...	1·50	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kaithal ...	...	...	...	...	...	0·25	...	0·04	0·03	...	...	...	...	...	...	...	...	...	...	...	...
		Gulah ...	...	2·03	...	0·28	0·14	1·46	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Thanesar ...	...	...	5·03	0·54	0·05	1·17	2·08	0·61	0·43	0·25	0·05	...	...	...	0·06	...	...	...	...	...	...
	Lahore.	Van *C* ...	...	...	...	...	1·10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chunian ...	...	...	0·06	...	0·39	...	...	...	...	0·09	...	...	...	...	0·04	...	...	...	...	...	...
		Kasur ...	...	0·13	3·90	...	...	...	0·07	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pambe *C* ...	...	...	1·40	0·10	...	...	...	...	...	...	...	...	...	...	0·10	...	...	...	...	...	...
		Sharakpur ...	...	...	...	...	0·10	...	...	...	...	1·64	...	...	...	...	...	...	...	...	...	...	...
		Niaz Beg *C* ...	...	...	...	...	...	...	...	...	...	0·80	1·10	...	...	...	...	...	...	...	...	...	...
		Lahore ...	...	...	...	0·42	0·31	...	...	...	02·6	0·08	...	...	...	...	...	...	...	...	...	...	...
		Meean Meer *C* ...	...	...	...	...	...	0·10	...	...	...	0·80	...	...	...	...	...	...	...	...	...	...	...
		Manihala *C* ...	...	...	0·86	...	...	...	...	...	...	...	...	...	...	...	0·48	...	...	...	...	...	...
		Dafthu *C* ...	...	...	0·40	0·80	...	...	...	...	...	0·80	...	...	...	...	...	...	...	...	...	...	...
		Nijabat *C* ...	...	0·20	...	2·26	...	...	...	...	...	...	...	...	...	...	...	...	0·22	...	...	...	...
Punjab, Submontane.	Ambala.	Jagadhri ...	...	...	0·63	0·35	2·01	...	0·58	...	...	...	...	0·90	0·23	...	0·23	...	...	...	...	...	...
		Ambala ...	...	...	1·39	0·03	1·29	...	2·13	0·61	0·52	...	...	R.	R.	R.	0·39	...	...	...	...	...	...
		Naraingarh ...	...	...	0·53	0·20	0·61	...	3·00	...	...	...	0·20	0·60	0·85	0·15	1·95	...	...	...	...	...	...
		Kharar ...	...	...	0·11	...	...	1·75	0·29	...	...	...	...	...	0·07	1·47	...	...	...	...	...	...	...
		Rupar ...	...	...	0·33	...	...	...	...	...	...	.	0·72	...	0·28	..	...	...	...	...	...	...	...
		Kasauli ...	...	...	0·45	0·07	...	0·25	0·50	1·70	...	0·1	0·25	0·35	1·86	4·55	0·35	...	...	...	...	...	...
		Dadupur *C* ...	...	...	0·40	0·80	0·50	...	0·30	...	...	...	...	1·50	0·60	0·20	...	...	...	...	...	...	...
	Patiala State.	Kotra *C* ...	...	...	...	...	0·25	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jodhpur *C* ...	...	0·62	0·42	...	0·67	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Raniki *C* ...	...	...	0·74	...	...	...	...	...	...	...	...	...	0·05	...	...	...	0·11	...	...	...	...
		Lehal *C* ...	...	...	...	...	...	0·56	0·45	...	0·06	...	0·09	...	0·35	...	0·52	...	...	...	...	...	...
		Gujran *C* ...	...	0·10	0·20	...	0·30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barthala *C* ...	...	...	0·90	...	...	...	...	...	0·54	...	...	0·29	...	...	...	...	...	...	...	...	...
	Nabha State.	Dadahur *C* ...	...	...	0·43	...	0·30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bundher *C* ...	...	...	0·36	...	0·26	...	0·05	...	...	...	...	0·15	...	...	...	...	...	...	...	...	...
	Ludhiana.	Samrala ...	...	...	...	...	0·25	...	...	...	1·50	...	...	0·06	...	...	...	...	...	...	...	...	...
		Ludhiana ...	...	0·52	0·15	...	0·77	...	...	...	1·00	...	...	...	...	...	0·15	...	...	...	...	...	...
		Jagraon ...	...	0·10	0·47	...	0·10	0·22	...	...	0·89	...	...	...	...	...	0·05	...	...	...	...	...	...
	Jullundur.	**Jullundur** ...	...	...	0·25	...	...	...	...	...	0·10	0·10	...	0·15	...	...	0·65	...	0·09	...	...	...	...
		Nakodar ...	...	...	...	...	...	...	...	...	0·86	...	...	...	...	...	...	...	...	...	...	...	...
		Phillour ...	...	...	2·85	0·31	0·07	...	...	0·04	0·75	...	...	...	...	...	0·39	...	0·55	...	...	...	...
		Nawashahr ...	...	...	...	1·16	0·21	...	...	...	0·17	...	...	...	...	...	0·44	...	...	...	...	...	...
	Hoshiarpur.	**Dasuya** ...	...	...	0·04	0·27	0·58	...	...	...	0·42	0·26	0·58	...	0·15	2·42	2·10	...	...	...	...	...	...
		Una ...	...	0·30	...	0·13	0·27	...	...	...	1·75	...	...	...	0·15	1·31	0·10	0·52	...	...	...	...	...
		Garhshankar ...	...	...	...	0·45	1·35	...	...	...	0·86	...	...	...	0·06	...	0·74	...	...	...	...	...	...
		Sadr Station ...	...	...	0·72	0·14	0·47	...	...	...	0·32	0·08	0·01	0·17	0·04	0·37	0·44	0·06	...	...	...	...	...
		Hoshiarpur ...	...	...	0·39	...	0·38	...	...	...	0·40	...	...	0·21	0·07	0·27	0·82	...	...	...	...	...	...

R denotes

Punjab for the month of August 1903—continued.

25 22nd.	26 23rd.	27 24th.	28 25th.	29 26th.	30 27th.	31 28th.	32 29th.	33 30th.	34 31st.	35 Number of rainy days.	36 Average number of rainy days.	37 Total rainfall for the month.	38 Average rainfall for the month.	39 Heaviest rainfall during the month.	40 Total rainfall from 1st October 1902 up to 31st August 1903.	41 Average rainfall from 1st October up to 31st August.	3 Station.	2 District.	1 Meteorological Division.
...	...	0.25	3.07	0.49	...	...	...	...	...	10	6.8	12.38	6.45	3.07	28.17	18.43	Panipat	Karnal.	Punjab, Central—*concluded.*
...	...	...	1.00	2.70	...	...	...	...	...	8	8.5	9.54	6.76	2.75	19.59	25.51	Karnal		
...	...	...	1.25	...	0.30	...	...	...	...	4	5.3	8.15	3.85	5.10	16.43	13.47	Rajaund		
...	0.10	...	0.31	...	...	...	...	...	...	3	5.3	0.73	3.56	0.31	16.21	14.74	Kaithal		
...	...	0.26	0.16	0.21	...	...	...	...	...	7	7.0	4.54	6.77	2.03	10.75	18.75	Gulah		
...	...	...	2.28	0.67	...	...	...	...	...	9	6.9	13.22	6.81	5.03	21.91	22.19	Thanesar		
...	...	...	...	0.30	0.70	...	...	...	...	3	4.4	2.10	3.67	1.10	11.70	13.77	Van *C*	Lahore.	
...	...	...	...	0.21	0.99	...	...	...	...	3	4.0	1.78	4.36	0.99	9.99	11.60	Chunian		
...	...	...	...	0.28	0.21	...	...	...	...	4	3.7	4.59	3.54	3.90	19.13	13.41	Kasur		
...	...	...	...	0.60	0.10	...	...	...	...	5	4.4	2.30	3.86	1.40	7.40	15.30	Pambe *C*		
...	...	...	...	0.68	0.14	...	...	...	...	4	3.7	2.56	3.72	1.64	9.75	11.45	Sharakpur		
...	...	...	...	0.28	1.12	...	...	...	...	4	4.4	3.30	4.95	1.12	10.04	17.65	Niaz Beg *C*		
...	...	...	0.25	0.55	0.21	...	...	...	...	6	5.2	2.08	4.20	0.55	9.75	16.90	Lahore		
...	...	...	...	0.35	1.90	0.10	...	...	...	5	5.3	3.25	5.62	1.90	12.46	20.58	Meean Meer *C*		
...	...	...	0.80	2.00	...	...	...	...	...	4	5.0	4.14	3.82	2.00	13.00	16.03	Manihala *C*		
...	...	...	...	...	0.40	...	...	...	...	4	5.3	2.40	4.85	0.80	9.40	14.37	Dafthu *C*		
...	...	...	...	0.60	...	...	...	...	...	4	?	3.28	?	2.26	15.70	?	Nijabat *C*		
...	0.29	0.19	0.82	0.37	...	...	...	...	...	11	8.3	6.60	11.18	2.01	17.13	30.90	Jagadhri	Ambala.	Punjab, Submontane.
...	...	...	1.43	1.87	0.07	...	...	...	...	8	7.9	9.28	8.62	2.13	23.55	30.31	Ambala		
...	0.60	1.50	1.30	1.35	...	...	..	...	1.30	14	9.9	14.14	11.65	3.00	30.40	32.33	Naraingarh		
...	...	0.13	4.25	1.55	...	...	...	...	...	7	7.7	9.60	7.58	4.25	20.44	25.06	Kharar		
0.33	...	...	2.30	1.50	...	...	...	...	...	6	8.1	5.46	8.07	2.30	18.51	24.12	Rupar		
...	2.00	1.05	2.80	1.03	...	...	...	...	...	14	16.3	17.34	18.00	4.55	36.82	50.62	Kasauli		
...	4.80	0.20	2.00	0.30	...	...	...	...	...	11	10.6	11.60	12.84	4.80	34.60	36.24	Dadupur *C*		
...	...	...	0.05	...	...	...	...	...	...	1	4.7	0.30	3.17	0.25	3.66	12.94	Kotra *C*	Patiala State.	
...	...	...	0.09	...	...	...	...	...	...	3	6.8	1.80	3.88	0.67	12.39	11.83	Jodhpur *C*		
...	...	...	0.80	0.66	...	...	...	...	...	4	6.3	2.36	5.00	0.80	6.64	15.07	Raniki *C*		
...	0.05	...	0.52	1.43	...	...	...	...	...	6	7.8	4.03	6.36	1.43	11.41	21.79	Lehal *C*		
...	...	...	0.20	...	...	...	...	...	...	4	5.2	0.80	4.62	0.30	4.27	16.99	Gujran *C*		
...	...	...	0.46	1.35	...	...	...	...	...	5	7.1	3.54	6.11	1.35	15.09	21.09	Barthala *C*		
...	...	...	0.25	0.61	...	...	...	...	...	4	5.4	1.59	5.18	0.61	8.12	15.43	Dadahur *C*	Nabha State.	
...	...	...	0.05	...	...	...	...	...	...	3	4.8	0.87	3.67	0.36	10.35	13.96	Bundher *C*		
...	...	...	1.66	2.00	...	...	...	...	...	4	7.4	5.47	7.08	2.00	21.03	22.65	Samrala	Ludhiana.	
...	0.02	...	1.40	2.50	...	...	...	...	...	7	7.3	6.51	6.06	2.50	15.26	22.86	Ludhiana		
...	...	...	0.45	1.04	...	...	...	...	...	7	6.1	3.32	5.16	1.04	13.67	16.70	Jagraon		
...	...	...	0.50	2.50	...	...	...	...	...	7	6.5	4.34	7.05	2.50	17.02	23.53	Jullundur	Jullundur.	
...	...	...	0.49	1.20	...	...	...	...	...	3	6.3	2.55	6.03	1.20	16.86	20.08	Nakodar		
...	...	...	1.37	2.77	0.09	...	...	...	...	7	6.7	9.19	5.65	2.85	18.61	19.68	Phillour		
1.33	0.38	...	2.20	3.35	...	...	...	...	...	8	7.3	9.24	6.68	3.35	26.02	22.46	Nawashahr		
...	0.12	1.23	1.61	1.22	...	...	...	...	...	12	8.3	11.90	8.68	2.42	31.69	28.32	Dasuya	Hoshiarpur.	
...	2.20	1.04	1.40	1.15	...	...	...	...	...	12	10.4	10.34	19.21	2.20	32.52	30.01	Una		
...	1.10	...	1.47	1.92	...	...	...	...	...	7	8.6	7.95	7.70	1.92	19.80	24.89	Garhshankar		
...	0.67	2.28	2.05	1.45	...	...	...	...	...	11	11.5	9.27	9.35	2.28	25.62	31.21	Sadr Station		
...	1.43	1.70	2.35	1.72	...	...	...	...	...	10	10.3	9.74	9.41	2.35	27.98	31.25	Hoshiarpur		

...light rain.

Table of Rainfall recorded at Stations in the

1 Meteorological Division.	2 District.	3 Station.	4 1st.	5 2nd.	6 3rd.	7 4th.	8 5th.	9 6th.	10 7th.	11 8th.	12 9th.	13 10th.	14 11th.	15 12th.	16 13th.	17 14th.	18 15th.	19 16th.	20 17th.	21 18th.	22 19th.	23 20th.	24 21st.
Punjab, Submontane—*concluded.*	Gurdaspur.	Aliwal *C* ...	...	...	...	0·45	...	...	...	...	...	0·25	...	...	0·20	...	0·30	1·10	...	...	...	...	...
		Batala ...	...	...	...	...	...	...	...	...	0·49	...	...	0·19	...	0·25	0·26	...	...	...	...	...	...
		Tibri *C* ...	...	0·27	...	0·30	0.43	...	...	...	0·40	...	...	0·30	0·15	1·60	0·70	...	...	...	...	...	...
		Gurdaspur ...	...	**0·05**	...	**0.65**	**0 21**	...	...	...	**1·87**	...	...	**0·05**	**0·22**	**1·57**	**0·34**	...	...	...	...	...	...
		Pathankot ...	...	1·09	...	...	...	...	...	...	0·42	0·74	...	...	1·24	2·72	0·75	...	...	...	...	...	...
		Dalhousie ...	0·07	0·70	0·25	1·54	1·30	...	...	...	1·12	5·40	1·65	0·69	3·10	5·42	0·80	...	0·10	...	0·13	0·05	0·3[illegible]
		Madhopur *C* ...	...	0·30	...	0·25	0·45	...	...	...	...	0·95	0·25	0·40	0·75	4·40	1·05	...	...	...	...	...	0·20
		Shakargarh ...	...	...	...	0·64	...	...	...	...	...	0·44	0·10	0·26	0·05	1·55	3·29	...	...	...	...	...	...
	Amritsar.	Buchar *C* ...	...	...	0·35	0·35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Khara *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	2·90	0·12	...	...	...	...	...	...
		Tarn Taran ...	...	0·30	0·03	...	...	...	...	...	...	0·81	...	...	...	...	0·58	...	1·72	...	...	...	...
		Raya *C* ...	...	...	...	...	...	0·90	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Amritsar Jail Hospital.	...	...	0·66	0·17	0·49	...	...	...	0·33	...	...	...	...	...	0·06	...	...	...	...	...	...
		Amritsar *C* ...	...	...	...	0·07	0·20	1·05	...	...	...	1·00	...	...	...	...	...	0·10	...	...	...	...	...
		Buggeh *C* ...	...	...	1·16	...	2·56	...	...	...	...	...	...	...	0·10	...	0·10	...	...	...	...	...	...
		Ajnala ...	...	0·80	0·95	0·83	0·17	...	...	...	0·02	...	...	...	...	...	...	...	...	...	...	...	...
Punjab Hill Division.	Simla.	Barauli ...	...	...	0·15	...	0·40	1·07	0·11	...	...	1·44	0·60	2·35	4·25	1·67	...	...	...	...	...	0·20	...
		Simla ...	0·06	0·17	0·68	0·06	0·07	0·81	1·03	0·64	0·10	0·59	0·14	0·03	2·37	4·89	1·45	0·41	...	...	...	0·02	0·43
		Kot Khai ...	...	...	0·75	0·13	...	0·65	0·19	0·20	...	...	...	0·17	0·12	4·95	...	...	...	...	...	0·36	...
		Kotgarh ...	0·37	...	0·07	0·27	0·26	0·28	...	0·19	...	...	0·15	...	0·35	2·6[illegible]	0·45	...	...	...	...	...	0·20
		Kilba ...	...	...	0·07	0·10	0·13	0·20	0·10	0·20	...	0·13	0.23	...	...	0·90	0·27	...	...	...	...	...	...
	Kangra.	Plach ...	0·30	...	0·10	0·52	0·53	1·45	...	0·05	0·12	...	0·13	0·03	2·07	1·40	0·10	...	...	...	...	0·10	0·14
		Kulu ...	0·16	0·38	...	0·09	1·25	0·20	0·02	0·11	...	...	...	...	0·21	1·11	0·41	...	...	...	...	...	0·11
		Nagar ...	0·33	0·03	0·48	0·49	0·75	0·35	0·01	...	0·22	0·11	1·20	0·24	0·30	1·32	0·14	0·01	...	...	...	...	...
		Palampur ...	0·82	1·56	0·25	0·79	0·94	...	0·02	0·23	0·60	1·85	0·12	1·74	8·25	6·21	1·40	0·09	...	...	...	2·93	3·00
		Hamirpur ...	...	...	...	0·15	0·70	0·10	...	...	0·13	2·60	1·10	0·06	1·05	9·50	1·60	0·50	...	...	...	...	...
		Dera ...	...	3·80	...	...	0·57	...	...	...	...	2·50	...	...	0·88	0·12	0·50	...	...	...	...	...	0·41
		Kangra ...	1·35	0·80	...	0·20	1·95	...	...	0·74	0·11	8·12	0·80	1·04	3·75	4·44	0·77	...	...	...	...	...	1·16
		Dharmsala ...	0·50	0·50	0·07	2·42	1·48	...	...	0·45	0·65	2·03	1·85	0·83	7·05	7·05	1·04	0·17	0·02	...	0·08	1·80	2·15
		Nurpur ...	...	3·21	0·07	0·72	0·33	...	...	...	0·86	0·8[illegible]	0·33	1·05	2·62	4·85	0·54	...	...	...	...	...	1·11
Punjab, North-West.	Gujranwala.	Ramnagar ...	...	...	0·75	0·68	...	...	...	...	...	...	...	0·52	...	...	0·89	...	0·95	...	...	...	...
		Wazirabad ...	...	...	0·45	1·35	...	...	...	...	...	0·15	0·43	...	...	1·80	0·04	...	...	...	...	...	...
		Gujranwala Sadr Kacheri.	...	0·76	0·28	3·45	...	...	...	...	...	0·04	1·00	0·92	...	0·92	...	...	2·05	...	...	...	...
		Shekhupura ...	...	0·08	0·08	0·70	...	...	...	...	...	0·04	...	...	...	...	0·08	...	...	...	...	...	...
		Hafizabad ...	...	...	0·44	0·11	...	...	...	...	...	...	...	...	...	0·21	...	...	0·24	...	...	...	...
		Khangah Dogran ...	...	...	...	0·56	...	...	...	...	...	0·02	...	...	...	...	0·32	...	...	...	...	...	...
		Rampur *C* ...																	Statement [illegible] returned				
		Pacca Dalla *C* ...	...	...	...	0·10	...	...	...	...	0·40	...	...	...	...	...	...	...	...	...	...	...	...
		Firoz *C* ...	...	...	...	0·90	0·30	...	...	...	...	0·50	...	...	...	...	...	...	...	...	...	...	...
	Sialkot.	Zafarwal ...	...	...	...	3·00	...	...	...	...	...	0·09	0·15	1·46	...	3·36	3·15	...	...	...	...	...	...
		Pasrur ...	...	...	0·05	0·63	...	...	...	...	...	0·05	...	...	...	1·90	0·20	...	...	...	...	...	...
		Raya ...	...	...	...	2·65	...	...	...	...	0·40	0·27	...	...	...	...	0·27	...	...	...	...	...	...
		Daska ...	...	...	0·95	3·82	...	...	...	...	...	...	0·70	...	...	1·92	0·22	...	...	...	...	...	...
		Sialkot ...	...	...	0·41	0·25	...	...	...	...	...	...	1·44	...	...	3·33	0·34	...	...	...	...	...	...

Punjab for the month of August 1903—continued.

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1902 up to 31st August 1903.	Average rainfall from 1st October up to 31st August.	Station	District.	Meteorological Division.
...	...	...	...	2·30	1·50	...	...	...	...	7	7·9	6·10	6·30	2·30	25·00	22·88	Aliwal *C*	Gurdaspur.	Punjab Submontane—*concluded.*
...	...	...	0·89	0·65	...	...	...	...	...	6	7·3	2·73	7·70	0·89	26·65	24·56	Batala		
...	2·35	1·8[illegible]	1·90	1·60	...	...	...	...	...	12	8·3	11·85	8·78	2·35	31·70	27·84	Tibri *C*		
0·15	1·80	2·86	1·18	0·86	...	...	...	...	...	11	7·8	11·81	8·60	2·86	35·00	30·69	**Gurdaspur**		
0·25	...	0·49	3·41	0·41	...	...	...	...	...	10	10·8	11·52	15·15	3·41	35·45	41·94	Pathankot		
0·62	0·40	0·68	1·05	0·78	...	...	...	...	0·06	19	18·6	26·30	22·88	5·42	70·91	71·51	Dalhousie		
0·75	0·10	0·65	3·25	0·30	...	...	...	...	...	15	14·4	14·05	16·74	4·40	36·75	47·14	Madhopur *C*		
0·09	0·56	1·84	0·91	1·98	...	...	...	...	...	10	8·8	11·71	7·16	3·29	34·09	28·62	Shakargarh		
...	...	...	1·06	1·78	0·34	...	...	...	...	5	5·8	3·88	5·65	1·78	20·15	19·64	Buchar *C*	Amritsar.	
...	...	...	1·36	1·23	0·13	...	...	...	...	5	5·7	5·74	4·33	2·90	12·92	14·15	Khara *C*		
...	...	...	0·54	1·46	0·06	...	...	...	...	6	6·00	5·50	5·37	1·72	22·41	18·07	Tarn Taran		
...	...	...	...	0·80	...	...	...	...	...	2	6·5	1·70	7·17	0·90	8·95	20·94	Raya *C*		
...	...	...	1·25	1·21	...	...	...	...	...	6	7·6	4·17	7·33	1·25	22·79	22·60	**Amritsar Jail Hospital.**		
...	...	...	...	1·45	1·60	0·20	...	...	...	7	6·7	5·67	6.50	1·60	21·77	21·03	Amritsar *C*		
...	...	...	...	1·50	...	2·30	...	...	...	6	5·6	7·72	5·30	2·56	23·60	20·48	Buggeh *C*		
...	...	...	1·32	1·34	...	...	...	...	...	6	6·1	5·43	5·91	1·34	21·15	17·75	Ajnala		
0·11	...	3·12	0·82	...	...	...	...	...	...	13	14·8	16·29	13·13	4·25	31·71	40·72	Barauli	Simla.	Punjab Hill Division.
0·09	...	1·49	1·87	1·00	...	...	...	...	0·03	16	18·9	18·43	17·88	4·89	45·36	59·24	**Simla**		
...	...	0·45	0·54	0·75	...	...	...	...	...	12	13·7	9·26	9·86	4·95	30·38	40·23	Kot Khal		
...	...	0·36	0·46	0·38	...	...	...	...	...	13	13·5	6·39	10·81	2·60	27·60	41·21	Kotgarh		
...	...	...	0·27	0·35	0·05	...	...	...	...	11	9·3	3·00	3·57	0·90	28·98	36·82	Kilba		
...	...	1·48	0·62	0·70	...	...	...	...	...	15	12·4	9·84	9·09	2·07	35·41	36·47	Plach	Kangra.	Punjab, North-West.
...	...	0·16	0·70	0·58	...	...	...	...	...	12	9·0	5·49	7·05	1·25	34·66	36·81	Kulu		
...	...	2·34	0·94	0·40	...	...	...	...	...	15	12·8	9·66	7·82	2·34	56·10	43·71	Nagar		
1·75	0·03	1·26	1·25	1·20	...	...	...	...	...	19	20·2	36·26	31·22	8·25	75·45	90·05	Palampur		
...	0·82	4·35	0·63	1·30	...	...	...	...	...	14	14·1	24·59	15·70	9·50	42·50	44·78	Hamirpur		
0·80	0·83	5·00	0·67	0·73	...	...	...	...	...	12	12·3	22·81	16·43	6·12	41·03	46·15	Dera		
4·15	0·10	2·12	0·70	0·70	...	...	...	...	...	18	17·1	34·00	25·55	8·12	58·60	66·55	Kangra		
0·07	0·25	5·16	0·95	2·40	...	...	...	...	0·55	21	23·3	39·70	39·13	7·05	78·98	109·37	**Dharmsala**		
2·07	...	0·95	2·76	1·26	...	...	...	...	...	15	13·1	24·60	19·97	4·85	48·85	55·27	Nurpur		
...	...	...	0·15	...	...	...	...	...	...	6	5·0	3·94	6·98	0·95	18·26	19·64	Ramnagar	Gujranwala.	
...	...	...	...	1·45	...	...	...	...	...	6	6·3	5·67	5·85	1·80	20·50	18·44	Wazirabad		
...	...	...	0·52	0·84	...	...	...	...	...	9	6·5	10·78	6·00	3·45	25·01	21·19	**Gujranwala Sadr Kacheri.**		
...	...	...	0·03	1·05	...	...	...	...	...	2	4·0	2·06	3·62	1·05	13·00	12·20	Shekhupura		
...	...	...	...	0·50	...	...	...	...	...	5	4·8	1·50	4·31	0·50	12·13	15·84	Hafizabad		
...	...	...	...	0·92	...	...	...	...	...	3	4·3	1·82	4·17	0·92	11·45	13·98	Khangah Dogran		
for	corrections.																Rampur *C*		
...	...	...	0·30	...	...	...	...	...	...	3	?	0·80	?	0·40	8·90	?	Pacca Dalla *C*		
...	...	...	...	0·90	...	...	...	...	...	5	?	2·60	?	0·90	15·30	?	Firoz *C*		
0·31	...	1·30	1·63	0·78	...	...	...	...	...	9	8·1	15·23	8·85	3·36	34·24	27·52	Zafarwal	Sialkot.	
...	...	...	1·66	1·23	...	...	...	...	...	5	7·3	5·72	7·42	1·90	18·93	25·01	Pasrur		
...	...	...	2·16	0·90	...	...	...	...	...	6	5·8	7·65	6·41	3·16	22·41	20·36	Raya		
...	...	0·14	3·04	0·69	...	...	...	...	...	8	6·5	11·48	7·26	3·82	29·84	21·71	Daska		
...	...	1·42	1·90	0·81	...	...	...	...	...	8	8·4	9·19	9·76	3·33	31·23	32·18	**Sialkot**		

Table of Rainfall recorded at Stations in the

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Meteorological Division.	District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.
Punjab, North-West—*concluded.*	Gujrat.	Sadr (Gujrat) ...	...	...	2·30	0·27	...	...	...	...	...	0·65	0·60	...	...	1·12	0·08	...	...	...	...	...	...
		Kharian ...	...	...	2·06	0·22	...	...	...	...	...	0·17	0·16	...	...	2·41	...	...	...	...	...	...	...
		Phalia ...	...	...	0·36	1·48	...	...	...	...	...	...	0·65	0·09	...	3·10	0·13	...	...	...	...	...	...
	Jhelum.	Pind Dadan Khan ...	...	...	0·13	2·25	...	...	...	...	...	...	...	0·15	...	1·45	...	...	...	...	...	...	...
		Sadr Station (Jhelum)	...	...	...	0·34	...	...	...	...	...	0·65	0·09	...	...	1·75	...	...	...	...	...	...	...
		Chakwal ...	...	1·25	...	0·60	...	...	...	...	...	1·10	...	...	...	0·26	...	...	...	...	...	...	...
		Talagang ...	...	0·65	1·49	2·18	0·04	0·32	...	...	...	...	...	...	...	1·42	...	...	0·50	...	...	...	...
	Rawalpindi.	Pindigheb ...	...	0·60	0·10	1·73	...	0·20	...	...	...	...	...	...	...	1·30	...	...	...	...	...	...	...
		Fatahjang ...	...	0·55	0·47	0·62	0·28	...	...	...	...	...	...	...	...	0·20	...	...	...	...	...	...	...
		Attock ...	...	1·09	...	0·67	1·18	...	...	...	...	...	...	...	...	0·26	...	...	...	...	...	...	...
		Rawalpindi ...	...	2·81	0·18	1·52	0·21	...	...	...	...	1·30	...	...	...	0·60	...	...	0·17	...	...	...	...
		Gujar Khan ...	0·58	0·90	1·28	...	...	...	...	...	...	0·63	...	...	...	2·49	...	...	...	...	...	...	...
		Kahuta ...	...	0·31	0·15	1·41	0·46	...	...	...	...	1·71	0·21	...	...	1·17	...	...	...	...	...	...	...
		Murree ...	...	3·50	0·23	1·88	0·33	...	...	...	...	0·41	1·42	...	...	1·31	1·23	...	0·25	...	...	...	...
Punjab, West.	Mianwali.	Mianwali ...																Statement not received.					
		Isa Khel ...																					
		Bhakkar ...																					
		Leiah ...																					
	Shahpur.	Midh ...																Statement not received.					
		Sahiwal ...																					
		Nurpur ...																					
		Mitha Tiwana ...																					
		Sakesar ...																					
		Naushahra ...																					
		Khushab ...																					
		Shahpur ...																					
		Bhera ...																					
		Miani ...																					
	Jhang.	Shorkot ...	...	...	0·30	1·55	...	0·08	...	...	...	...	...	...	...	...	...	0·30	...	...	...	...	...
		Jhang ...	...	...	0·90	0·78	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chiniot ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·97	...	0·50	...	...	...	...
		Lyallpur ...	...	...	...	...	0·25	1·29	...	...	...	...	...	...	...	...	...	...	0·25	...	...	...	...
		Samundri ...	...	...	9·57	...	...	1·98	...	...	...	...	...	...	...	...	...	...	0·07	...	...	...	...
		Toba Tek Singh ...	...	0·07	0·23	...	0·33	...	...	...	...	...	...	...	...	...	...	1·35	...	...	...	...	...
		Badwali *C* ...	...	...	...	...	0·30	...	...	...	...	...	...	...	...	0·10	...	...	...	...	...	...	...
		Tarkhani *C* ...	...	...	...	...	1·10	...	...	...	...	...	...	...	...	...	...	...	0·20	...	...	...	...
		Muridwala *C* ...	...	0·02	...	0·04	0·60	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Khewra *C* ...	...	...	...	0·40	0·20	...	...	...	...	...	...	...	...	0·20	...	...	...	...	...	...	...
		Laklani *C* ...	...	...	0·30	...	...	0·10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lyallpur *C* ...	...	...	...	...	1·40	...	...	0·40	...	...	...	...	...	0·03	...	...	...	...	...	...	...
		Sandyanwala ...	...	...	...	0·40	1·20	...	...	...	...	...	...	...	...	...	0·20	...	...	...	...	...	...
	D. G. Khan.	Sanghar ...	...	...	...	1·05	...	3·00	...	...	...	...	...	...	...	...	1·93	...	...	...	...	...	...
		Dera Ghazi Khan ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Fort Munro ...	...	...	...	...	...	...	...	0·21	...	...	0·14	...	...	...	0·13	0·52	1·07	0·09	...	...	...
		Jampur ...	...	...	0·10	...	...	...	...	...	...	...	...	...	...	...	...	0·04	...	...	...	...	...
		Rajanpur ...	...	...	0·55	...	...	...	...	...	...	...	...	...	...	...	...	0·04	...	...	...	...	...
	Muzaffargarh.	Alipur ...	...	...	...	...	...	0·35	...	...	...	...	...	...	...	...	...	...	0·03	...	...	...	...
		Muzaffargarh ...	...	...	...	0·20	...	...	...	...	...	...	...	...	...	...	...	...	0·33	...	...	...	...
		Sinanwan ...	...	...	...	...	...	2·33	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mooltan.	Mailsi ...	...	...	0·02	1·32	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lodhran ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2·38	...	...	...	...	...
		Shujabad ...	...	...	...	0·02	...	0.04	...	...	...	...	...	...	...	...	...	...	0·16	...	...	...	...
		Mooltan ...	...	...	0·03	0·10	...	0·04	...	...	...	...	...	...	...	...	...	...	1·16	...	...	...	...
		Kabirwala ...	...	...	...	0·75	...	...	0·03	...	...	...	...	...	...	...	...	...	0·52	...	...	...	...

R. denotes

Punjab for the month of August 1903—concluded.

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1902 up to 31st August 1903.	Average rainfall from 1st October up to 31st August.	Station.	District.	Meteorological Division.
	...	...	1·97	0·57	...	...	...	...	...	7	6·5	7·56	6·80	2·30	20·08	24·34	**Sadr (Gujrat)**	Gujrat.	Punjab, North-West—*concluded.*
...	...	...	0·30	1·10	...	...	...	...	...	8	7·5	6·68	7·59	2·41	20·51	23·72	Kharian		
...	...	...	0·80	0·25	...	...	...	...	...	7	5·0	7·46	4·69	3·10	18·52	16·34	Phalia		
..	...	...	1·47	1·22	...	...	...	...	...	6	4·8	6·67	4·02	2·25	12·35	14·72	Pind Dadan Khan	Jhelum.	
...	...	...	0·67	0·69	...	...	...	...	...	5	7·0	4·19	5·75	1·75	15·44	21·62	**Sadr Station (Jhelum)**		
...	...	...	0·26	0·78	...	...	...	...	...	6	6·1	4·25	4·29	1·25	14·18	15·63	Chakwal		
...	...	...	0·76	0·67	...	...	...	...	...	8	5·6	8·03	4·14	2·18	16·60	16·26	Talagang		
...	...	...	0·45	1·60	...	...	...	...	...	7	5·0	5·98	4·35	1·73	12·73	15·83	Pindigheb	Rawalpindi.	
...	...	...	...	...	...	...	...	...	...	5	6·7	2·12	6·45	0·62	12·18	21·32	Fatahjang		
...	...	...	...	...	...	...	...	...	...	4	5·4	3·20	3·98	1·18	11·63	16·67	Attock		
...	...	0·44	...	0·75	...	...	...	...	...	9	8·0	7·98	7·27	2·81	21·43	28·80	**Rawalpindi**		
...	...	0·04	0·07	0·47	...	...	...	...	...	6	7·0	6·46	7·28	2·49	15·99	26·15	Gujar Khan		
...	...	0·71	...	1·62	...	...	...	...	...	9	9·5	7·75	11·54	1·71	27·26	37·70	Kahuta		
...	...	0·15	...	0·54	...	...	...	...	...	11	15·6	11·25	12·53	3·50	41·91	47·79	Murree		
																	Mianwali	Mianwali.	Punjab, West.
																	Isa Khel		
																	Bhakkar		
																	Leiah		
																	Midh	Shahpur.	
																	Sahiwal		
																	Nurpur		
																	Mitha Tiwana		
																	Sakesar		
																	Naushahra		
																	Khushab		
																	Shahpur		
																	Bhera		
																	Miani		
...	...	...	...	0·05	...	...	...	...	...	3	2·7	2·28	2·32	1·55	9·26	7·22	Shorkot	Jhang.	
...	...	...	...	...	...	...	...	...	...	2	2·6	1·68	2·12	0·90	12·58	9·32	**Jhang**		
...	...	...	...	1·35	...	...	...	...	...	3	3·5	2·82	2·58	1·35	11·92	10·18	Chiniot		
...	...	...	...	0·01	...	...	...	...	...	3	?	1·80	?	1·29	12·21	?	Lyallpur		
...	...	...	...	0·12	...	...	...	...	...	3	?	2·74	?	1·98	7·77	?	Samundri		
...	...	...	0·34	...	...	...	...	...	...	4	?	2·32	?	1·35	6·79	?	Toba Tek Singh		
...	...	...	0·30	0·90	...	...	...	...	...	4	3·1	1·60	2·06	0·90	8·80	8·45	Badwali *C*		
...	...	0·40	...	...	...	...	...	...	...	3	?	1·70	?	1·10	12·13	?	Tarkhani *C*		
...	...	...	...	...	...	...	...	...	...	3	?	1·20	?	0·60	5·42	?	Muridwala *C*		
...	...	...	...	...	...	...	...	...	...	3	?	0·80	?	0·40	5·90	?	Khewra *C*		
...	...	...	...	0·40	...	...	...	...	...	3	?	0·80	?	0·40	7·40	?	Laklani *C*		
...	...	...	...	0·77	...	...	...	...	...	3	?	2·60	?	1·40	9·05	?	Lyallpur *C*		
...	...	...	...	0·80	...	...	...	...	...	4	?	2·60	?	1·20	9·70	?	Sandyanwala		
...	...	...	...	1·05	...	...	...	...	...	4	1·8	7·03	1·31	3·00	14·72	5·85	Sanghar	D. G. Khan.	
...	...	...	...	0·41	...	...	...	...	...	1	1·8	0·41	1·18	0·41	2·33	5·72	**Dera Ghazi Khan**		
...	...	...	...	...	...	...	...	...	...	5	5·6	2·16	3·35	1·07	11·39	11·00	Fort Munro		
...	...	...	...	...	...	...	...	...	...	1	1·7	0·14	1·39	0·10	4·00	4·41	Jampur		
...	...		...	...	...	...	...	...	...	1	1·5	0·59	1·04	0·55	5·05	3·47	Rajanpur		
...	...	...	...	...	...	...	...	...	...	1	1·8	0·38	1·84	0·35	2·98	6·09	Alipur	Muzaffargarh.	
...	...	...	...	1·09	...	...	...	...	...	3	2·4	1·62	1·42	1·09	6·75	5·30	**Muzaffargarh**		
...	...	...	...	0·52	...	...	...	...	...	2	2·8	2·85	2·17	2·33	6·32	6·12	Sinanwan		
...	...	...	...	0·21	...	...	...	...	...	2	1·8	1·55	1·11	1·32	5·56	3·85	Mailsi	Mooltan.	
...	...	...	...	...	...	...	...	...	...	1	2·1	2·38	1·22	2·38	7·60	4·17	Lodhran		
...	...	...	...	0·08	...	...	...	...	...	1	2·4	0·30	1·50	0·16	4·06	4·11	Shujabad		
...	...	...	...	0·41	...	...	...	...	...	3	2·3	1·74	1·60	1·16	6·96	6·19	**Mooltan**		
...	...	...	...	0·10	...	...	...	...	...	3	2·5	1·40	1·26	0·75	6·20	4·91	Kabirwala		

slight rain,

TULSI DAS, SUPDT.,

Office of Director of Land Records and Agriculture, Punjab.

Notes on the Condition and Prospects of Crops, &c., in each District of the Punjab during the month of August 1903.

1.—HISSAR DISTRICT.

Kharíf sowings on unirrigated land completed and young crops are in a very fair condition up to this time. Rain is urgently needed. If no rain falls within a week the standing crops will begin to wither. Canal crops flourishing. Fodder sufficient. Cattle in good condition. General health of the district good.

2.—ROHTAK DISTRICT.

Sowings generally finished during the last month, but in a few baráni villages jowár had to be sown again. Ploughing for rabi in progress. Condition of standing crops sown on baráni and irrigated lands very good, except the baráni crops of Tahsíl Rohtak, which is rapidly drying up for want of rain. Should there be rain one-third outturn is expected; otherwise *nil*. No estimate can at present be given of the outturn of crops sown. Old stocks of fodder nearly exhausted, but green fodder can be had plentifully in all tahsíls except Rohtak, where it is sufficient for the present requirements only, and scarcity of fodder will keenly be felt if there is no rain. Health of people generally good. Canal water is supplied by turns.

3.—DELHI DISTRICT.

More rain wanted. Prospects favourable. Condition of cattle good. Fodder sufficient. No complaint about irrigation by canal.

4.—GURGAON DISTRICT.

In the first week of this month jowár, gúar, moth, &c., were still being sown. The cotton and bájra crops have been cleared of weeds and the ground got ready for the rabi crop. In the tahsíls of Gurgaon and Rewári ground watered by wells has been sown with carrots. The standing crops are in good condition except in the Rewári Tahsíl, where they are drying up owing to the scanty rainfall. The outturn at present cannot be estimated. If the rains remain favourable a good outturn is anticipated. The Agra Canal is closed. No river inundations or floods from hill torrents.

5.—KARNAL DISTRICT.

Kharíf sowings are over. Ploughings are being made for rabi crop. The kharíf crops are in good condition. The expected yield is average. The health of people is generally good. There were ordinary floods in Sarsuti and Márkanda which were beneficial to the area flooded. There were heavy floods in River Jumna.

6.—AMBALA DISTRICT.

Kharíf crops already sown. The condition of crops good. The yield uncertain yet. The condition of cattle good.

7.—SIMLA DISTRICT.

Rain sufficient. No sowings made in either of the tahsíls. In the Simla Tahsíl the crops which were sown in May and June are in good condition; those sown in July have not received sufficient rain. It is anticipated, however, that these crops will improve if there is sufficient rain in September. In the Kot Khái Tahsíl the standing crops in the Kot Khái Iláqa are in good condition; those in the Kotgarh iláqa, especially maize, are in a poor condition owing to late sowings. The outturn in both tahsíls will probably be average. Fodder and grazing sufficient throughout the district. Cattle in good condition. Water from hill torrents is sufficient.

8.—KANGRA DISTRICT.

The sowings of kharíf crops have been completed. Only a small area has been sown with rapeseed in the hilly tract of Bhangal, Tahsíl Pálampur. The condition of crops is good. The yield is expected to be good, but it depends upon the rainfall of September. The condition of cattle is good. Water is sufficient for irrigation purposes.

9.—HOSHIARPUR DISTRICT.

The kharíf sowings were practically completed in July, except in parts of the Garhshankar Tahsíl, where they were not completed till the first week of August. The rainfall during the month was well distributed, and the standing crops everywhere promise well, except in the Bet Circle of the Dasúya Tahsíl, where some damage is reported to have been done by flood water. From present indications the yield of the principal crops is expected to be above the average. The Shah Nahr and other zamíndári canals have been running full, but recourse was not had to artificial irrigation during the month.

10.—JULLUNDUR DISTRICT.

Good rain, penetrating and sufficient. The standing crops promise well. All kharíf sowings were finished during the month. Rabi ploughings were commenced and are being continued. Health of people and condition of cattle good. Fodder sufficient.

11.—LUDHIANA DISTRICT.

Másh and maize sowed in some places in Tahsíl Jagraon. Irrigated crops good and unirrigated average. Nothing known yet about the expected yield. Condition of cattle good. Health of people generally good. The rising of the Sutlej has subsided. Canal irrigation ordinary. Locusts appeared generally in all the villages of the district, but they passed off and did no damage to the crops, nor laid eggs.

12.—FEROZEPORE DISTRICT.

The rainfall during the month was beneficial to the standing crops. Sowings of urd continued vigorously during the month. Maize, chari, bájra, jowár, moth and múng were also sown during the month. Condition of standing crops generally good, but in Fázilka and Muktsar Tahsíls rain is badly wanted. Locusts appeared in all tahsíls and slightly damaged crops everywhere except in Zíra. Yield is expected to be good. Health of people good. The Sirhind Canal and the inundation canals are flowing, and normal area was irrigated from them. Stocks of food-grain and fodder sufficient. Green fodder available everywhere. Locusts laid eggs in certain places, but they have been destroyed.

13.—MONTGOMERY DISTRICT.

Kharíf sowings completed The condition of crops good. The expected yield good. The condition of cattle good. Canals working. Sufficient water in rivers. Irrigation going on.

14.—LAHORE DISTRICT.

Sowing of the kharíf crops is over and land for the rabi crops is being prepared. The condition of the standing crops is reported to be excellent. It is too early to make any estimate of yield. The fodder is abundant, and the condition of cattle is said to be as good as desirable. The supply in the canals is quite sufficient. Both river inundations were sufficient and seasonable.

15.—AMRITSAR DISTRICT.

Average rainfall of the month was 5·03 inches, which was beneficial to standing crops. Sowings of kharíf crops remained in progress during the earlier part of the month. Prospects of standing crops favourable. Cattle in good condition. Fodder sufficient. Crops in some villages of Tahsíl Ajnála damaged by Ravi floods. Canal water-supply sufficient.

16.—GURDASPUR DISTRICT.

Good rains during the month. All kharíf sowings completed. Crops generally good. Some damage has been done by floods in the Ravi and Beas. The expected yield good. Condition of cattle generally good. Canals worked well.

17.—SIALKOT DISTRICT.

The rainfall in this month proved most advantageous to the kharíf crops. Sowings were in progress during the first three weeks of the month. Weeding of maize and ploughing for rabi continued. Condition of crops generally good. Cotton, maize, rice and jowár in low lands damaged by inundation of rivers and streams owing to heavy rainfall. No yield of produce during the month. Condition of cattle generally good and fodder abundant. Rivers and streams overflooded.

18.—GUJRANWALA DISTRICT.

Kharíf sowings completed. Rainfall sufficient. Condition of crops good in the district, except Chak Chenab, where damage has been done to crops by the recent flood. Yield cannot be estimated at present. Condition of cattle good; fodder sufficient. Public health good. Canal irrigation sufficient.

19.—GUJRAT DISTRICT.

Rainfall good throughout the district. Sowings of kharíf completed and ploughing for spring crop begun. Condition and prospects of standing crops generally good on the whole. Condition of cattle good. Fodder sufficient. Public health generally good. Ordinary floods from hill torrents occurred twice during the month.

20.—JHELUM DISTRICT.

Good and general rain was received during the month. Condition of crops good No estimate of yield can yet be arrived at. Condition of cattle and health of people good. Flood down the Jhelum damaged some maize, másh and múng crops adjoining the river. Baráni lsnds were watered by hill torrents.

21.—SHAHPUR DISTRICT.

Statement not received.

22.—RAWALPINDI DISTRICT.

Good rain fell during the month. The kharíf harvest is good. No cattle disease in the district.

23.—MIANWALI DISTRICT.

Rain was beneficial to crops. Condition of kharíf crops average. Average yield is expected. No disease amongst cattle or human beings. There has been a good irrigation in Bhakkar Tahsíl, Thal and Nasheb lands, but owing to inundation of the Indus the tender and ungrown crops have been damaged to some extent. Young locusts have been found in the Bhakkar, Leiah and Miánwáli Tahsíls, but measures are being taken for their destruction. In some parts they have been destroyed.

24.—JHANG DISTRICT.

Rainfall sufficient in all tahsíls. Kharíf crop sowings completed. Standing crop is generally in good condition. No cattle disease. Fodder sufficient. Canals flowing. Water sufficient in rivers. Locusts appeared in the district, but caused no damage.

25.—MOOLTAN DISTRICT.

Rain has much benefited the crops, and there has been much increase in sowing of til and bájra. Condition of crops good, except on the alluvial lands, where they have been damaged. Expected yield good. Condition of cattle good. Health of people good. Locusts appeared in Kabírwála and laid eggs, but did no damage to crops. Canals flowing. Floods from the Chenab River destroyed the crops on the alluvial lands. Fodder sufficient.

26.—MUZAFFARGARH DISTRICT.

No sowings. General condition of kharíf crops is good, except in the northern portion of the Muzaffargarh Tahsíl, where it was destroyed by heavy floods. The expected yield on the whole seems good, and indigo is being churned. Condition of cattle good. Health of public good throughout the district. Canals supply sufficient water, and ordinary flood came in this month, but did no damage to the crops. Food and fodder sufficient.

27.—DERA GHAZI KHAN DISTRICT.

Kharíf sowings completed. Ploughings for rabi commenced. Jowár, bájra, rice and indigo in good condition. Cotton average to fair. Outturn of rice in parts of Dera and Rájanpur Tahsíls and where harvesting has commenced fair to good. Public health generally good. All canals working well except Kutab, the head of which has silted up. Hill torrents have been irrigating well.

TULSI DAS, SUPDT.,

Office of Director of Land Records and Agriculture, Punjab.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE 22ND AUGUST 1903.

No.	Districts.	Towns.	Population according to the Census of 1901.	Births.			Deaths.			Cause of Death.								Infants under one year of age.			Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Males.	Females.	Total.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
1	Hissar	Hissar ...	17,647	2	3	5	12	6	6	...	..	...	7	...	...	...	5	...	1	1	15	36	1
2		Hánsi ...	16,523	7	5	12	3	2	1	..	...	...	...	...	1	..	2	1	...	1	38	10	2
3		Bhiwáni ...	35,917	26	17	43	22	15	7	...	...	...	7	...	4	...	11	8	2	10	63	32	3
4		Sirsa ...	15,800	5	7	12	15	2	13	...	...	...	12	...	...	...	3	1	3	4	40	50	4
5	Rohtak ...	Rohtak ...	19,766	2	4	6	6	3	3	...	...	...	3	...	...	...	3	1	...	1	16	16	5
6		Jhajjar ...	12,227	7	9	16	5	5	...	...	...	...	3	...	...	...	2	2	...	2	69	22	6
7	Gurgaon ...	Rewári ...	27,295	14	10	24	9	4	5	...	2	...	1	2	1	...	3	1	1	2	46	17	7
8		Palwal ...	12,830	10	4	14	35	14	21	20	...	...	7	...	1	...	7	1	2	3	57	143	8
9	Delhi ...	Delhi ...	206,534	86	79	165	136	72	64	1	2	...	74	7	20	2	30	20	16	36	42	34	9
10		Sonepat ...	12,990	5	2	7	1	1	...	...	...	...	...	...	...	...	1	1	...	1	29	4	10
11	Karnál ...	Karnál ...	22,703	12	8	20	14	9	5	...	...	...	5	1	4	...	4	3	2	5	46	32	11
12		Kaithal ...	14,408	6	4	10	6	3	3	...	...	...	...	...	2	...	4	1	2	3	37	22	12
13		Pánipat ...	26,914	21	17	38	20	6	14	...	...	...	8	1	1	1	9	4	5	9	73	39	13
14		Shahabad ...	11,009	3	1	4	4	3	1	...	...	...	1	...	3	...	...	2	...	2	19	19	14
15	Ambala ...	Ambala ...	26,744	11	8	19	12	6	6	1	...	...	2	2	1	...	6	4	1	5	37	23	15
16		Jagádhri ...	13,462	4	1	5	12	6	6	...	...	...	1	2	2	...	7	3	2	5	19	46	16
17	Hoshiárpur ...	Hoshiárpur ...	17,037	7	4	11	12	3	9	...	...	...	3	2	5	...	2	2	3	5	33	36	17
18		Tánda Urmar ...	10,247	4	3	7	3	2	1	...	...	...	1	1	...	1	...	...	...	...	36	15	18
19	Jullundur ...	Jullundur ...	54,455	27	18	45	63	28	35	15	...	...	16	9	12	...	11	9	7	16	43	60	19
20		Kartárpur ...	10,840	2	4	6	7	4	3	1	...	...	2	2	2	...	...	...	1	1	29	33	20
21	Ludl [illegible] ...	Ludhiána ...	48,211	25	13	38	25	17	8	...	...	...	6	2	3	1	13	5	1	6	41	27	21
22		Jagraon ...	18,760	5	8	13	15	7	8	...	...	...	3	...	4	...	8	3	4	7	36	42	22
23		Ráekot ...	10,131	4	8	12	5	1	4	...	...	...	1	...	...	...	4	1	1	2	61	26	23
24	Ferozepore...	Ferozepore ...	23,475	7	4	11	12	4	8	...	...	...	10	...	...	...	2	1	...	1	25	27	24
25	Lahore ...	Lahore ...	186,884	63	58	121	146	63	83	15	1	...	66	8	32	3	21	19	21	40	34	41	25
26		Kasúr ...	22,022	14	11	25	59	41	18	44	1	...	6	...	1	...	7	2	5	7	60	140	26

WEEKLY RETURN OF BIRTHS AND DEATHS, &c.—(CONCLUDED).

No.	Districts.	Towns.	Population according to the Census of 1901.	Births.			Deaths.			Cause of Death.								Infants under one year of age.			Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Males.	Females.	Total.		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
27	Amritsar ...	Amritsar ...	161,039	58	55	113	124	70	54	7	6	1	69	7	23	1	10	17	13	30	37	40
28	Gurdáspur ...	Batála ...	27,365	12	5	17	18	9	9	...	...	...	5	...	7	2	4	3	2	5	32	34
29	Siálkot ...	Siálkot ...	44,789	25	14	39	50	27	23	9	...	...	24	3	10	1	3	6	7	13	45	58
30	Gujránwála ...	Gujránwála ...	28,356	5	5	10	39	22	17	11	...	...	16	1	6	1	4	6	1	7	18	71
31		Wazirabad ...	18,069	7	7	14	6	...	6	...	...	...	2	1	2	...	1	...	1	1	40	17
32	Gujrát ...	Gujrát ...	19,048	19	5	24	18	11	7	...	...	...	12	1	3	...	2	3	3	6	66	49
33		Jalálpur ...	10,640	2	4	6	8	4	4	...	...	...	2	...	4	...	2	3	2	5	30	39
34	Shahpur ...	Bhera ...	18,680	11	12	23	19	13	6	...	...	...	8	1	3	...	7	4	3	7	64	53
35		Khusháb ...	11,403	2	3	5	7	1	6	...	...	...	2	...	1	1	3	...	1	1	23	32
36	Jhelum ...	Jhelum ...	11,703	3	4	7	5	3	2	...	...	1	2	...	...	...	2	2	1	3	31	22
37		Pind Dádan Khan	13,770	1	1	2	9	5	4	...	...	...	5	3	...	...	1	2	...	2	8	34
38	Ráwalpindi ...	Ráwalpindi ...	47,077	16	15	31	44	20	24	...	...	1	25	5	1	1	11	6	7	13	34	49
39	Jhang ...	Maghiána ...	14,415	5	7	12	26	12	14	...	...	...	8	5	1	...	12	5	7	12	44	95
40		Chiniot ...	15,685	11	9	20	10	4	6	...	...	...	1	...	...	...	9	3	4	7	66	33
41	Mooltan ...	Mooltan ...	74,627	28	30	58	31	15	16	...	...	...	15	1	5	...	10	8	6	14	41	22
42	D. G. Khan...	Dera Gházi Khan	21,697	8	8	16	5	4	1	...	...	...	1	...	3	...	1	1	...	1	39	12
		GRAND TOTAL ...	1,433,194	592	494	1,086	1,078	547	531	124	12	3	442	67	168	15	247	164	138	302	40	39
	Hill Sanitaria.																					
	Simla ...		14,130	2	2	4	9	4	5	...	...	...	2	1	2	1	3	...	2	2	15	33
	Dharmsála ...		3,288	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	10	...
	Dalhousie ...		808	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Murree ...		1,517	...	1	1	4	2	2	...	...	...	3	...	...	...	1	1	...	1	36	143

NOTE.—The birth and death rates of the above towns are calculated on the basis of the population enumerated in the Census of 1901.

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 11th September 1903.

C. J. BAMBER, LIEUT.-COL., I. M. S.,
Sanitary Commissioner, Punjab.

REMARKS BY THE SANITARY COMMISSIONER, PUNJAB, ON THE GENERAL HEALTH OF THE PRINCIPAL TOWNS DURING THE WEEK ENDING SATURDAY, THE 22ND AUGUST 1903.

Births and Deaths in Municipal Towns.—In the 42 large Municipal towns 1,086 births were registered (592 males and 494 females), giving a birth-rate of 40 per *mille* of population; 1,078 deaths were registered (547 males and 531 females), giving a death-rate of 39 per *mille* of population.

There were 3 deaths registered from plague during the week, *viz.*, 1 each in Amritsar, Jhelum and Ráwalpindi.

From small-pox 6 deaths were registered in Amritsar and 2 each in Rewári and Delhi and 1 each in Lahore and Kasúr.

There were 44 deaths registered from cholera in Kasúr, 20 in Palwal, 15 each in Jullundur and Lahore, 11 in Gujránwála, 9 in Siálkot, 7 in Amritsar, and 1 each in Delhi, Ambala and Kartárpur.

The deaths from all causes in the four largest towns were registered at the following rates:—Delhi 34 per 1,000 against 56 in the corresponding week of the previous year, in Lahore 41 against 32, in Amritsar 40 against 38, in Mooltan 22 against 38.

C. J. BAMBER, LIEUT.-COL., I. M. S.,

Sanitary Commissioner, Punjab.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE 29TH AUGUST 1903.

No.	Districts.	Towns.	Population according to the Census of 1901.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
1	Hissar	Hissar ...	17,647	6	6	12	10	4	6	...	...	...	6	...	2	...	2	2	2	4	36	30	1
2		Hánsi ...	16,523	6	4	10	14	7	7	...	...	...	6	2	...	...	6	1	2	3	32	44	2
3		Bhiwáni ...	35,917	19	15	34	39	16	23	...	...	...	16	2	2	...	19	7	5	12	50	57	3
4		Sirsa ...	15,800	2	3	5	13	6	7	...	...	...	8	...	...	...	5	1	3	4	17	43	4
5	Rohtak	Rohtak ...	19,766	8	11	19	12	5	7	...	...	...	4	2	2	...	4	1	...	1	50	32	5
6		Jhajjar ...	12,227	5	6	11	10	4	6	...	...	...	5	1	...	...	4	4	2	6	48	43	6
7	Gurgaon	Rewári ...	27,295	9	11	20	13	7	6	...	1	...	4	3	2	1	2	1	...	1	38	25	7
8		Palwal ...	12,830	7	10	17	55	25	30	30	1	...	6	3	3	...	12	4	6	10	69	224	8
9	Delhi	Delhi ...	206,534	93	83	176	148	71	77	1	...	...	79	9	20	1	38	28	24	52	44	37	9
10		Sonepat ...	12,990	4	9	13	6	2	4	...	...	...	2	1	...	...	3	...	1	1	54	25	10
11	Karnál	Karnál ...	22,703	12	6	18	22	12	10	...	...	...	8	2	3	...	9	6	2	8	41	51	11
12		Kaithal ...	14,408	9	...	9	11	4	7	...	...	...	5	1	2	...	3	2	2	4	33	40	12
13		Pánipat ...	26,914	17	12	29	31	8	23	...	1	...	9	4	1	...	16	6	7	13	56	60	13
14		Shahabad ...	11,009	1	1	2	4	3	1	...	...	...	...	...	2	...	2	2	1	3	10	19	14
15	Ambala	Ambala ...	26,744	17	7	24	34	19	15	13	...	...	8	1	5	...	7	5	1	6	47	67	15
16		Jagádhri ...	13,462	6	2	8	13	6	7	...	...	...	3	5	1	...	4	...	2	2	31	50	16
17	Hoshiárpur	Hoshiárpur ...	17,037	6	5	11	11	6	5	...	...	...	6	1	2	...	2	2	3	5	33	33	17
18		Tánda Urmar ...	10,247	7	4	11	5	3	2	...	...	...	3	...	...	...	2	2	1	3	56	26	18
19	Jullundur	Jullundur ...	54,455	28	23	51	87	46	41	31	...	...	21	14	10	1	10	9	7	16	49	83	19
20		Kartárpur ...	10,840	6	4	10	14	4	10	4	...	...	3	...	3	...	4	1	2	3	48	67	20
21	Ludhiána	Ludhiána ...	48,211	17	15	32	30	14	16	...	...	...	6	4	9	...	11	6	4	10	35	32	21
22		Jagraon ...	18,760	9	9	18	12	3	9	...	2	...	4	1	3	...	2	1	2	3	50	34	22
23		Ráekot ...	10,131	7	1	8	6	4	2	...	...	...	1	...	...	...	5	4	1	5	[illegible]	31	23
24	Ferozepore	Ferozepore ...	23,475	6	7	13	23	11	12	10	...	...	9	1	1	...	2	...	1	1	29	51	24
25	Lahore	Lahore ...	186,884	67	71	138	179	112	67	16	...	...	88	8	39	...	28	36	16	52	39	50	25
26		Kasúr ...	22,022	15	8	23	64	44	20	44	1	...	3	...	...	1	15	6	4	10	55	152	26

WEEKLY RETURN OF BIRTHS AND DEATHS, &c.—(CONCLUDED).

No.	Districts.	Towns.	Population according to the Census of 1901.	Births.			Deaths.			Cause of Death.								Infants under one year of age.			Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Males.	Females.	Total.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
27	Amritsar ...	Amritsar ...	161,039	58	64	122	142	72	70	9	5	...	76	8	25	...	19	19	14	33	40	46	27
28	Gurdáspur ...	Batála ...	27,365	14	14	28	19	10	9	...	...	...	8	3	6	1	1	3	1	4	53	36	28
29	Siálkot ...	Siálkot ...	44,789	19	20	39	52	16	36	9	..	...	23	1	9	...	10	2	8	10	45	60	29
30	Gujránwála ...	Gujránwála ...	28,356	13	7	20	44	20	24	12	...	...	16	4	5	...	7	4	6	10	37	81	30
31		Wazirabad ...	18,069	8	6	14	27	14	13	5	...	...	4	5	7	1	5	2	3	5	40	77	31
32	Gujrát ...	Gujrát ...	19,048	7	9	16	24	15	9	1	...	...	11		5	...	7	5	3	8	44	66	32
33		Jalálpur ...	10,640	4	8	12	14	5	9	...	...	...	6	...	4	...	4	...	5	5	59	69	33
34	Shahpur ...	Bhera ...	18,680	14	12	26	13	6	7	...	...	...	6	...	3	...	4	1	2	3	73	36	34
35		Khusháb ...	11,403	6	1	7	3	...	3	...	...	...	2	...	...	...	1	...	...	...	32	14	35
36	Jhelum ...	Jhelum ...	11,703	...	1	1	12	9	3	...	...	...	7	..	...	4	1	2	2	4	4	54	36
37		Pind Dádan Khan	13,770	3	2	5	13	10	3	...	...	...	5	5	...	...	3	1	2	3	19	49	37
38	Ráwalpindi ...	Ráwalpindi ...	47,077	15	17	32	68	34	34	...	...	21	27	4	2	..	14	8	5	13	35	75	38
39	Jhang ...	Maghiána ...	14,415	10	6	16	18	9	9	...	...	...	6	...	1	...	11	5	5	10	59	66	39
40		Chiniot ...	15,685	12	10	22	22	9	13	...	...	...	12	1	1	...	8	7	2	9	73	73	40
41	Mooltan ...	Mooltan ...	74,627	35	37	72	48	16	32	...	...	...	21	5	4	...	18	5	15	20	50	34	41
42	D. G. Khan...	Dera Gházi Khan	21,697	11	6	17	9	3	6	...	...	...	6	1	1	...	1	...	1	1	41	22	42
		Grand Total ...	1,433,194	618	553	1,171	1,394	694	700	185	11	21	549	102	185	10	331	201	175	376	43	51	
	Hill Sanitaria.																						
	Simla ...		14,130	7	2	9	15	10	5	...	...	...	8	...	4	...	3	3	3	6	33	55	
	Dharmsála ...		3,288	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Dalhousie ...		808	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Murree ...		1,517	2	...	2	1	1	...	...	...	...	...	1	...	...	...	...	...	...	71	36	

NOTE.—The birth and death rates of the above towns are calculated on the basis of the population enumerated in the Census of 1901.

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 12th September 1903.

C. J. BAMBER, LIEUT.-COL., I. M. S.,
Sanitary Commissioner, Punjab.

REMARKS BY THE SANITARY COMMISSIONER, PUNJAB, ON THE GENERAL HEALTH OF THE PRINCIPAL TOWNS DURING THE WEEK ENDING SATURDAY, THE 29TH AUGUST 1903.

Births and Deaths in Municipal Towns.—In the 42 large municipal towns 1,171 births were registered (618 males and 553 females), giving a birth-rate of 43 per *mille* of population; 1,394 deaths were registered (694 males and 700 females), giving a death-rate of 51 per *mille* of population.

There were 21 deaths registered from plague in Ráwalpindi. From small-pox 5 deaths were registered in Amritsar, 2 in Jagraon and 1 each in Rewári, Palwal, Pánipat and Kasúr.

There were 44 deaths registered from cholera in Kasúr, 31 in Jullundur, 30 in Palwal, 16 in Lahore, 13 in Ambala, 12 in Gujránwála, 10 in Ferozepore and 9 each in Amritsar and Siálkot, 5 in Wazírabad, 4 in Kartárpur and 1 each in Delhi and Gujrát.

The deaths from all causes in the four largest towns were registered at the following rates:— Delhi 37 per 1000 against 43 in the corresponding week of the previous year, in Lahore 50 against 31, in Amritsar 46 against 37, in Mooltan 34 against 34.

C. J. BAMBER, LIEUT.-COL., I. M. S.,
Sanitary Commissioner, Punjab.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE 5TH SEPTEMBER 1903.

No.	Districts.	Towns.	Population according to the Census of 1901.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
1	Hissar ...	Hissar ...	17,647	8	10	18	11	7	4	...	..	...	5	...	1	...	5	2	1	3	54	33	1
2		Hánsi ...	16,523	9	8	17	9	4	5	..	..	...	2	1	...	..	6	...	1	1	54	29	2
3		Bhiwáni ...	35,917	15	16	31	32	11	21	...	1	1	9	4	3	...	14	3	5	8	45	47	3
4		Sirsa ...	15,800	8	4	12	12	7	5	...	..	...	6	...	...	...	6	1	1	2	40	40	4
5	Rohtak ...	Rohtak ...	19,766	11	4	15	17	5	12	...	...	...	8	2	2	...	5	1	3	4	40	45	5
6		Jhajjar ...	12,227	2	6	8	13	7	6	...	...	...	5	...	1	...	7	1	2	3	35	56	6
7	Gurgaon ...	Rewári ...	27,295	8	11	19	15	11	4	...	1	...	3	1	...	...	10	4	1	5	36	29	7
8		Palwal ...	12,830	5	3	8	32	15	17	19	...	5	...	1	2	...	5	2	3	5	33	131	8
9	Delhi ...	Delhi ...	206,534	84	94	178	143	64	79	...	...	...	80	8	22	2	31	12	31	43	45	36	9
10		Sonepat ...	12,990	4	5	9	10	7	3	...	...	...	5	1	...	...	4	5	3	8	37	41	10
11	Karnál ...	Karnál ...	22,703	11	8	19	22	12	10	...	..	...	12	...	1	...	9	5	2	7	44	51	11
12		Kaithal ...	14,408	8	5	13	4	1	3	...	...	...	3	...	...	...	1	...	...	...	48	15	12
13		Pánipat ...	26,914	15	15	30	26	13	13	..	...	...	12	2	3	...	9	6	3	9	58	50	13
14		Shahabad ...	11,009	2	2	4	6	6	...	...	..	...	1	1	3	...	1	2	...	2	19	29	14
15	Ambala ...	Ambala ...	26,744	13	12	25	24	11	13	8	...	...	6	2	...	...	8	1	3	4	49	47	15
16		Jagádhri ...	13,462	1	6	7	21	9	12	...	...	...	5	8	...	...	8	3	3	6	27	81	16
17	Hoshiárpur ...	Hoshiárpur ...	17,037	7	6	13	19	10	9	...	..	...	7	3	7	..	2	4	3	7	40	58	17
18		Tánda Urmar ...	10,247	7	6	13	10	5	5	...	...	...	9	...	...	...	1	...	1	1	66	51	18
19	Jullundur ...	Jullundur ...	54,455	19	17	36	79	41	38	23	...	...	29	8	8	...	11	11	8	19	35	76	19
20		Kartárpur ...	10,840	2	9	11	7	3	4	1	...	...	1	1	1	...	3	2	1	3	52	33	20
21	Ludhiána ...	Ludhiána ...	48,211	18	16	34	34	19	15	...	...	...	13	5	6	...	10	6	4	10	37	37	21
22		Jagraon ...	18,760	8	6	14	10	6	4	...	...	...	4	...	1	...	5	1	3	4	39	28	22
23		Ráekot ...	10,131	7	3	10	8	5	3	...	...	...	3	2	1	...	2	2	1	3	51	41	23
24	Ferozepore ...	Ferozepore ...	23,475	8	8	16	18	8	10	1	...	...	12	...	1	...	4	1	2	3	36	40	24
25	Lahore ...	Lahore ...	186,884	84	57	141	178	98	80	14	1	...	84	8	40	2	29	33	21	54	39	50	25
26		Kasúr ...	22,022	7	13	20	47	26	16	18	1	...	14	1	3	...	5	...	3	3	48	100	26

WEEKLY RETURN OF BIRTHS AND DEATHS, &c.—(CONCLUDED).

No.	Districts.	Towns.	Population according to the Census of 1901.	Births.			Deaths.			Cause of Death.								Infants under one year of age.			Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Males.	Females.	Total.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
27	Amritsar ...	Amritsar ...	161,039	73	75	148	145	63	85	2	2	...	98	4	21	2	19	12	30	42	48	48	27
28	Gurdáspur ...	Batála ...	27,365	15	2	17	24	8	16	6	...	...	9	4	2	1	2	1	3	4	32	46	28
29	Siálkot ...	Siálkot ...	44,789	19	18	37	47	28	19	8	..	...	22	3	8	...	6	4	5	9	43	55	29
30	Gujránwála ...	Gujránwála ...	28,356	9	8	17	44	19	25	1	...	1	25	5	5	1	6	6	4	10	31	81	30
31		Wazirabad ...	18,069	4	4	8	32	19	13	29	...	...	...	1	1	...	1	1	...	1	23	91	31
32	Gujrát ...	Gujrát ...	19,048	8	11	19	19	7	12	...	1	...	9	4	3	...	2	5	...	5	52	52	32
33		Jalálpur ...	10,640	7	1	8	10	5	5	...	...	...	3	2	1	1	3	2	1	3	39	49	33
34	Shahpur ...	Bhera ...	18,680	11	10	21	15	7	8	...	...	...	8	2	1	...	4	3	2	5	59	42	34
35		Khusháb ...	11,403	1	5	6	5	2	3	...	...	...	3	...	...	...	2	1	...	1	28	23	35
36	Jhelum ...	Jhelum ...	11,703	2	3	5	7	3	4	...	...	...	5	2	...	...	...	1	1	2	22	31	36
37		Pind Dádan Khan	13,770	4	7	11	9	4	5	...	...	...	7	1	...	..	1	1	1	2	41	34	37
38	Ráwalpindi ...	Ráwalpindi ...	47,077	14	7	21	75	34	41	...	...	39	13	1	3	...	19	4	4	8	23	83	38
39	Jhang ...	Maghiána ...	14,415	8	8	16	23	13	10	...	...	...	11	5	...	1	6	5	5	10	59	84	39
40		Chiniot ...	15,685	11	9	20	10	6	4	...	...	...	7	...	...	...	3	4	...	4	65	33	40
41	Mooltan ...	Mooltan ...	74,627	34	39	73	52	35	17	...	1	...	32	3	1	1	14	17	11	28	51	36	41
42	D. G. Khan...	Dera Gházi Khan	21,697	10	5	15	12	5	7	...	...	...	4	1	...	...	7	3	4	7	36	29	42
		GRAND TOTAL ...	1,433,194	601	562	1,163	1,334	669	665	130	8	46	594	97	152	11	296	178	180	358	42	49	
	Hill Sanitaria.																						
	Simla ...		14,130	5	5	10	12	6	6	...	...	...	6	2	3	...	1	3	4	7	37	44	
	Dharmsála ...		3,288	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Dalhousie ...		808	2	1	3	2	1	1	...	...	...	...	...	2	...	...	1	1	2	195	129	
	Murree ...		1,517	2	...	2	3	3	..	...	...	...	1	1	...	...	1	1	...	1	71	107	

NOTE.—The birth and death rates of the above towns are calculated on the basis of the population enumerated in the Census of 1901.

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 19th September 1903.

C. J. BAMBER, LIEUT.-COL., I. M. S.,
Sanitary Commissioner, Punjab.

REMARKS BY THE SANITARY COMMISSIONER, PUNJAB, ON THE GENERAL HEALTH OF THE PRINCIPAL TOWNS DURING THE WEEK ENDING SATURDAY, THE 5TH SEPTEMBER 1903.

Births and Deaths in Municipal Towns.—In the 42 large municipal towns 1,163 births were registered (601 males and 562 females), giving a birth-rate of 42 per *mille* of population; 1,334 deaths were registered (669 males and 665 females), giving a death-rate of 49 per *mille* of population.

There were 39 deaths registered from plague in Ráwalpindi, 5 in Palwal, and 1 each in Bhiwáni and Gujránwála.

From small-pox 2 deaths were registered in Amritsar, and 1 each in Bhiwáni, Rewári, Lahore, Kasúr, Gujrát and Mooltan.

There were 29 deaths registered from cholera in Wazírabad, 23 in Jullundur, 19 in Palwal, 18 in Kasúr, 14 in Lahore, 8 each in Ambala and Siálkot, 6 in Batála, 2 in Amritsar, and 1 each in Kartárpur, Ferozepore and Gujránwála.

The deaths from all causes in the four largest towns were registered at the following rates:—Delhi 36 per 1,000 against 44 in the corresponding week of the previous year, in Lahore 50 against 37, in Amritsar 48 against 40, in Mooltan 36 against 39.

C. J. BAMBER, LIEUT.-COL., I. M. S.,
Sanitary Commissioner, Punjab.

MORTUARY RETURN FOR

Deaths registered from different causes in each district

No.	DISTRICT.	Population according to Census of 1901.	Births.	Deaths.	Birth-rate per *mille* per annum.	Death-rate per *mille* per annum.	CAUSE: CHOLERA.			SMALL-[POX]: *Children under one year.*		*One to under 10 years.*	
							Males.	Females.	Total.	Males.	Females.	Males.	Females.
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	Hissar ...	781,717	2,166	2,056	33	31	118	110	228	3	5	5	5
2	Rohtak ...	630,672	2,049	1,955	38	36	15	18	33	...	1	7	2
3	Gurgaon ...	746,208	2,757	2,167	44	34	12	15	27	7	9	34	29
4	Delhi ...	686,998	2,198	2,335	38	40	67	34	101	...	1	7	3
5	Karnál ...	883,225	2,832	3,095	38	41	107	68	175	9	2	15	15
6	Ambala ...	763,250	2,062	3,254	32	50	372*	228	600	12	15	38	23
7	Simla ...	35,579	61	72	20	24	12	10	22	...	...	...	...
8	Kángra ...	764,441	1,633	1,701	25	26	...	...	...	...	...	...	...
9	Hoshiárpur ...	989,782	2,637	2,116	31	25	8	6	14	4	...	3	5
10	Jullundur ...	904,307	2,992	2,522	39	33	116	91	207	10	2	10	10
11	Ludhiána ...	673,097	2,421	3,444	42	60	573	409	982	12	11	40	20
12	Ferozepore ...	932,206	2,484	4,868	31	61	1,031	698	1,729	20	12	42	49
13	Montgomery ...	497,706	1,649	801	39	19	24	15	39	7	4	15	23
14	Lahore ...	1,146,029	3,955	4,115	41	42	687	426	1,113	21	16	33	42
15	Amritsar ...	1,022,438	3,536	3,084	41	36	297	183	480	15	14	18	27
16	Gurdáspur ...	936,784	2,996	2,072	38	26	5	10	15	7	2	8	6
17	Siálkot ...	1,071,327	4,328	2,474	48	27	11	7	18	20	8	18	25
18	Gujránwála ...	890,577	2,530	1,493	33	20	8	4	12	1	1	1	...
19	Gujrát ...	750,548	2,723	1,324	43	21	...	...	...	9	8	10	7
20	Shahpur ...	524,259	1,974	1,314	44	30	136	102	238	2	4	5	9
21	Jhelum ...	590,770	1,747	1,178	35	23	...	...	...	8	4	4	16
22	Ráwalpindi ...	886,064	2,739	2,139	36	28	30	36	66	14	10	44	46
23	Miánwáli ...	424,588	1,571	859	44	24	7	14	21	5	4	9	10
24	Jhang ...	1,002,656	4,085	2,158	48	25	36	16	52	16	15	31	19
25	Mooltan ...	697,859	2,967	1,312	50	22	9	3	12	10	7	19	11
26	Muzaffargarh ...	405,656	1,458	792	42	23	...	...	...	6	3	16	16
27	D. G. Khan ...	469,947	1,545	693	39	17	...	...	...	6	2	1	1
	TOTAL ...	20,108,690	66,095	55,393	39	32	3,681	2,503	6,184	224	160	433	419
	Total in previous month.	...	59,581	69,891	36	42	1,783	1,271	3,054	270	250	603	555
	Total in same month of past year.	...	66,818	41,632	39	24	13	11	24	152	141	257	242

THE MONTH OF JULY 1903.

of the Punjab during the month of July 1903.

OF DEATH.

POX.			PLAGUE.			FEVERS.			DYSENTERY AND DIARRHŒA.			DISTRICT.	No.
Ten and over 10 years.													
Males.	Females.	Total of small-pox.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.		
15	16	17	18	19	20	21	22	23	24	25	26	2	1
...	2	20	...	...	...	664	626	1,290	27	12	39	Hissar	1
1	1	12	...	...	...	798	676	1,474	6	6	12	Rohtak	2
2	1	82	...	...	...	627	650	1,277	30	37	67	Gurgaon	3
1	...	12	...	...	...	737	669	1,406	25	21	46	Delhi	4
3	4	48	...	...	...	979	903	1,882	26	19	45	Karnál	5
21	11	120	2	3	5	783	695	1,478	120	62	182	Ambala	6
...	...	...	...	...	...	11	11	22	4	4	8	Simla	7
...	...	...	...	...	...	530	564	1,094	36	33	69	Kángra	8
3	3	18	6	9	15	551	639	1,190	17	19	36	Hoshiárpur	9
3	7	42	2	8	10	670	678	1,348	26	24	50	Jullundur	10
9	4	96	...	5	5	703	620	1,323	18	15	33	Ludhiána	11
17	19	159	...	...	...	1,114	865	1,979	62	27	89	Ferozepore	12
5	4	58	...	1	1	192	149	341	7	4	11	Montgomery	13
14	21	147	8	10	18	916	805	1,721	36	26	62	Lahore	14
3	6	83	15	14	29	730	794	1,524	20	16	36	Amritsar	15
5	9	37	8	8	16	527	593	1,120	48	27	75	Gurdáspur	16
6	14	91	6	10	16	706	742	1,448	38	20	58	Siálkot	17
2	...	5	10	14	24	549	526	1,075	8	9	17	Gujránwála	18
4	4	42	2	3	5	396	471	867	6	...	6	Gujrát	19
1	2	23	14	25	39	277	310	587	10	9	19	Shahpur	20
10	5	47	4	2	6	365	368	733	21	10	31	Jhelum	21
9	16	139	4	1	5	689	672	1,361	36	21	57	Ráwalpindi	22
6	9	43	...	...	...	312	303	615	8	11	19	Miánwáli	23
8	6	95	9	11	20	717	545	1,262	29	18	47	Jhang	24
6	4	57	...	...	...	429	424	853	11	5	16	Mooltan	25
17	16	74	...	...	...	291	285	576	3	4	7	Muzaffargarh	26
9	6	25	1	...	1	299	241	540	9	4	13	Dera Gházi Khan	27
165	174	1,575	91	124	215	15,562	14,824	30,386	687	463	1,150	TOTAL.	
235	228	2,141	3,290	4,776	8,066	18,889	18,543	17,432	858	579	1,437	Total in previous month.	
122	96	1,010	137	196	333	12,949	12,724	25,673	697	447	1,054	Total in same month of past year.	

Deaths registered from different causes in each district

No.	DISTRICT.	Population according to Census of 1901.	CAUSE OF											
			RESPIRATORY DISEASES.			INJUR								
						Suicide.			*Wounding.*			*Accident.*		
			Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
1	2	3	27	28	29	30	31	32	33	34	35	36	37	38
1	Hissar ...	781,717	51	32	83	...	...	...	1	...	1	10	8	18
2	Rohtak ...	630,672	12	11	23	...	1	1	...	...	...	8	6	14
3	Gurgaon ...	746,208	37	32	69	6	4	10	1	2	3	15	15	30
4	Delhi ...	686,998	94	99	193	...	2	2	1	...	1	8	6	14
5	Karnál ...	883,225	77	67	144	...	1	1	...	1	1	12	9	21
6	Ambala ...	763,250	190	153	343	...	...	...	...	...	...	9	4	13
7	Simla ...	35,579	7	3	10	...	...	...	...	...	...	...	...	...
8	Kángra ...	764,441	61	61	122	3	3	6	...	...	...	21	11	32
9	Hoshiárpur ...	989,782	246	220	466	...	1	1	1	...	1	21	9	30
10	Jullundur ...	904,307	161	186	347	4	...	4	...	...	...	14	4	18
11	Ludhiána ...	673,097	151	114	265	...	...	...	...	...	...	7	9	16
12	Ferozepore ...	932,206	82	57	139	1	...	1	1	1	2	15	5	20
13	Montgomery ...	497,705	4	7	11	...	...	...	2	...	2	17	5	22
14	Lahore ...	1,146,029	113	115	228	1	2	3	2	...	2	22	20	42
15	Amritsar ...	1,022,438	101	119	220	1	1	2	1	2	3	24	13	37
16	Gurdáspur ...	936,784	381	334	715	1	...	1	1	1	2	18	8	26
17	Siálkot ...	1,071,327	211	231	442	2	...	2	1	...	1	21	13	34
18	Gujránwála ...	890,577	32	21	53	3	...	3	2	...	2	28	7	35
19	Gujrát ...	750,548	68	65	133	...	...	...	...	...	...	15	12	27
20	Shahpur ...	524,259	23	13	36	...	...	...	1	...	1	10	7	17
21	Jhelum ...	590,770	24	29	53	1	...	1	4	...	4	14	6	20
22	Ráwalpindi ...	886,064	50	37	87	1	...	1	6	...	6	13	13	26
23	Miánwáli ...	424,588	11	4	15	...	...	...	...	1	1	15	5	20
24	Jhang ...	1,002,656	21	16	37	...	1	1	1	...	1	12	10	22
25	Mooltan ...	697,859	7	9	16	...	...	...	1	...	1	22	22	44
26	Muzaffargarh ...	405,656	5	9	14	...	...	...	...	...	...	17	8	25
27	Dera Gházi Khan ...	469,947	12	7	19	1	...	1	...	...	...	8	4	12
	TOTAL ...	20,108,690	2,232	2,051	4,283	25	16	41	27	8	35	395	239	635
	Total in previous month	...	2,707	2,474	5,181	21	10	31	43	10	53	280	199	479
	Total in same month of past year.	...	1,698	1,585	3,283	13	16	29	39	22	61	404	270	674

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 18th September 1903.

of the Punjab during the month of July 1903—concluded.

DEATH—CONCLUDED.

IES. Snake-bite and killed by wild beasts. Males.	Females.	Total.	All other causes. Males.	Females.	Total.	Total deaths from all causes. Males.	Females.	Total.	District.	No.
39	40	41	42	43	44	45	46	47	2	1
8	1	9	217	151	368	1,104	952	2,056	Hissar	1
4	...	4	201	181	382	1,052	903	1,955	Rohtak	2
7	6	13	326	263	589	1,104	1,063	2,167	Gurgaon	3
6	4	10	310	240	550	1,256	1,079	2,335	Delhi	4
9	1	10	427	341	768	1,664	1,431	3,095	Karnál	5
...	1	1	267	245	512	1,814	1,440	3,254	Ambala	6
...	...	...	7	3	10	41	31	72	Simla	7
5	5	10	169	199	368	825	876	1,701	Kángra	8
5	...	5	190	150	340	1,055	1,061	2,116	Hoshiárpur	9
...	1	1	228	267	495	1,244	1,278	2,522	Jullundur	10
1	...	1	364	359	723	1,878	1,566	3,414	Ludhiána	11
1	...	1	417	332	749	2,803	2,065	4,868	Ferozepore	12
15	2	17	145	154	299	433	368	801	Montgomery	13
7	2	9	413	357	770	2,273	1,842	4,115	Lahore	14
...	...	...	343	327	670	1,568	1,516	3,084	Amritsar	15
1	2	3	37	25	62	1,047	1,025	2,072	Gurdáspur	16
6	1	7	175	182	357	1,221	1,253	2,474	Siálkot	17
6	1	7	141	119	260	791	702	1,493	Gujránwála	18
...	1	1	121	122	243	631	693	1,324	Gujrát	19
6	2	8	181	165	346	666	648	1,314	Shahpur	20
4	5	9	140	134	274	599	579	1,178	Jhelum	21
2	1	3	198	190	388	1,096	1,043	2,139	Ráwalpindi	22
4	2	0	59	60	119	436	423	850	Miánwáli	23
5	1	6	307	308	615	1,192	965	2,158	Jhang	24
11	5	16	138	159	207	663	649	1,312	Mooltan	25
10	5	15	37	44	81	402	390	792	Muzaffargarh	26
4	1	5	37	40	77	387	306	693	D. G. Khan	27
127	50	177	5,595	5,117	10,712	29,245	26,148	55,393	TOTAL.	
54	29	83	6,304	5,630	11,934	35,337	34,554	69,891	Total in previous month.	
181	54	235	4,698	4,558	9,256	21,270	20,362	41,632	Total in same month of past year.	

C. J. BAMBER, LIEUT.-COL., I. M. S.,

Sanitary Commissioner, Punjab.

Remarks by the Sanitary Commissioner, Punjab.

SIXTY-SIX THOUSAND AND NINTY-FIVE births were registered in the Province during the month of July 1903, giving a birth-rate of 39 per *mille* of population. Of the total number of births, 34,992 were boys and 31,103 were girls.

The total number of deaths registered from all causes in the Province during the month of July 1903 was 55,393 against 69,891 in the previous month, and 41,632 in the corresponding month of the past year, giving an annual death-rate of 32, 42 and 24 per *mille* of population per annum, respectively.

There were 6,184 deaths registered under the head of cholera against 3,054 in the previous month and 24 in the corresponding month of the past year.

From small-pox 1,575 deaths were registered against 2,141 in the previous month and 1,010 in the corresponding month of the past year; plague 215 against 8,066 and 333; fevers 30,386 against 17,432 and 25,673; dysentery and diarrhœa 1,150 against 1,437 and 1,054; respiratory diseases 4,283 against 5,181 and 3,283. During the month there were 41 deaths registered from suicide against 31 in the past month; wounding 35 against 53; accidents 635 against 479; snake-bite and killed by wild beasts 177 against 83; and from all other causes 10,712 against 11,934 and 9,256 in the corresponding month of the past year.

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 18th September 1903.

C. J. BAMBER, LIEUT.-COL., I. M. S.,
Sanitary Commissioner, Punjab.

Statement showing the Number of Births registered according to classes in the several districts of the Punjab during the month of July 1903.

No.	Districts.	Christians.			Hindus.			Muhammadans.			Other classes.			Total.			Birth-rate per *mille* per annum.	No.
		Boys.	Girls.	Total.	Boys.	Girls.	Total.	Boys.	Girls.	Total.	Boys.	Girls.	Total.	Boys.	Girls.	Total.		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
1	Hissar ...	...	...	...	866	728	1,594	304	268	572	...	...	...	1,170	996	2,166	33	1
2	Rohtak ...	...	...	...	943	822	1,765	169	115	284	...	...	...	1,112	937	2,049	38	2
3	Gurgaon ...	1	...	1	972	907	1,879	448	429	877	...	...	...	1,421	1,336	2,757	44	3
4	Delhi ...	2	5	7	863	730	1,593	294	287	581	9	8	17	1,168	1,030	2,198	38	4
5	Karnál ...	...	...	...	1,097	934	2,031	438	363	801	...	...	...	1,535	1,207	2,832	38	5
6	Ambala ...	...	3	3	753	672	1,425	345	289	634	...	...	...	1,098	964	2,052	32	6
7	Simla ...	...	1	1	24	30	54	2	4	6	...	...	...	26	35	61	20	7
8	Kángra ...	...	...	...	824	727	1,551	39	43	82	...	...	...	863	770	1,633	25	8
9	Hoshiárpur ...	...	...	...	963	802	1,765	424	448	872	...	...	...	1,387	1,250	26,37	31	9
10	Jullundur ...	...	...	...	780	783	1,563	778	651	1,429	...	...	...	1,558	1,434	2,992	39	10
11	Ludhiána ...	...	...	...	861	790	1,651	412	358	770	...	...	...	1,273	1,148	2,421	42	11
12	Ferozepore ...	...	...	...	669	601	1,270	655	551	1,206	7	1	8	1,331	1,153	2,484	31	12
13	Montgomery ...	...	...	...	205	180	385	669	594	1,263	1	...	1	879	774	1,649	39	13
14	Lahore ...	3	1	4	608	511	1,119	1,508	1,324	2,832	...	...	...	2,119	1,836	3,955	41	14
15	Amritsar ...	1	1	2	992	819	1,811	927	796	1,732	...	...	...	1,920	1,616	3,536	41	15
16	Gurdáspur ...	4	2	6	770	731	1,501	742	747	1,484	...	...	...	1,516	1,480	2,936	38	16
17	Siálkot ...	14	16	30	661	617	1,278	1,551	1,494	3,000	11	9	20	2,237	2,091	4,328	48	17
18	Gujránwála ...	13	5	18	317	290	607	999	898	1,897	4	4	8	1,333	1,197	2,530	33	18
19	Gujrát ...	1	...	1	168	172	340	1,228	1,153	2,381	1	...	1	1,398	1,325	2,723	43	19
20	Shahpur ...	...	...	...	179	136	315	890	762	1,652	6	1	7	1,075	899	1,974	44	20
21	Jhelum ...	...	...	...	105	81	186	786	775	1,561	...	...	...	891	856	1,747	35	21
22	Ráwalpindi ...	...	...	...	151	140	291	1,300	1,140	2,440	2	6	8	1,453	1,286	2,739	36	22
23	Miánwáli ...	...	...	...	152	110	262	696	613	1,309	...	...	...	848	723	1,571	44	23
24	Jhang ...	14	16	30	514	434	948	1,653	1,419	3,072	24	11	35	2,205	1,680	4,085	48	24
25	Mooltan ...	...	...	...	264	215	479	1,282	1,205	2,487	1	...	1	1,547	1,420	2,967	50	25
26	Muzaffargarh ...	...	...	...	108	84	192	669	597	1,266	...	...	...	777	681	1,458	42	26
27	Dera Gházi Khan	...	...	...	123	83	206	730	603	1,333	3	3	6	856	689	1,545	39	27
	Total ...	53	50	103	14,932	13,129	28,061	19,938	17,881	37,819	69	43	112	34,992	31,103	66,095	39	

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 18th September 1903.

C. J. BAMBER, LIEUT.-COL., I. M. S.,
Sanitary Commissioner, Punjab.

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SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

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LAHORE, THURSDAY, OCTOBER 1, 1903.

PART I.

STATISTICAL.

WEATHER, HEALTH AND CROP REPORT FOR WEEK ENDING 29th SEPTEMBER 1903.

[Twelve out of 27 districts are dealt with.]

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
1	Hissar ...	1·16 in Bhiwâni ...	1. Sufficient ... 2. Good.	Wheat 16 seers ... Bájra 20 seers. Gram 22 seers. Bejhar 23 seers.	Sowings commenced ...	Prospects of autumn crops good.
2	Delhi ...	0·21 in Ballabgarh 0·35 in Sonepat.	1. Sufficient ... 2. Good.	Wheat 16½ seers Gram 22 seers. Bájra 20½ seers.	...	Prospects favourable. More rain wanted.
3	Ambala ...	0·50 in Naráingarh	1. Sufficient ... 2. Good.	Wheat 18¼ to 19 seers. Gram 20¾ to 21¼ seers. Jowár 24 seers. Maize 28 seers.	Ploughings continue ...	...

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
4	Jullundur ...	...	1. Sufficient ... 2. Good.	Wheat 19 seers ... Gram 25½ seers. Barley 22 seers. Maize 29 seers.	Sowings commenced ...	Good.
5	Ferozepore ...	...	1. Sufficient ... 2. Good.	Falling ...	Sowings continue ...	Prospects of standing crops good except in Muktsar and Fázilka Tahsíls, where the unirrigated crops are damaged for want of rain.
6	Lahore ...	...	1. Abundant except in parts. 2. Good.	Wheat 19 seers ... Gram 24½ seers. Rice 10 seers.	Ploughings commenced...	Prospects of autumn crops good except in parts.
7	Amritsar ...	...	1. Sufficient ... 2. Good.	Wheat 19 seers .. Gram 25 seers. Maize 23 seers. Bájra 19 seers.	Ploughings in progress ...	Good.
8	Siálkot ...	...	1. Abundant ... 2. Generally good.	Barley 23 seers ... Others normal.	Sowings continued ...	Condition of crops generally good. Outturn of kangni good.
9	Shahpur ...	...	1. Sufficient ... 2. Good.	Wheat 18 to 20 seers. Barley 22 to 25 seers. Gram 23 to 25 seers. Maize 23 seers. Bájra 20 to 22 seers.	Ploughings in progress... Gram being sown.	...

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
10	Ráwalpindi ...	...	1. Sufficient ... 2. Good.	Wheat 15¾ seers... Bájra 18 seers. Maize 20¾ seers. Gram 20¾ seers. Jowár 20 seers.	...	Average.
11	Miánwáli ...	...	1. Procurable ... 2. Good.	Wheat 16½ seers Gram 24 seers. Bájra 23 seers. Jowár 27 seers. Barley 25 seers.	...	Condition of crops is generally average. Rain wanted in parts.
12	Mooltan ...	...	1. Sufficient ... 2. Good.	Wheat 16¾ seers Gram 20¾ seers. Maize 16 seers.	Sowings in progress ...	...

GENERAL REMARKS.

1. *Rainfall.*—Rain has fallen in parts of Hissar, Delhi and Ambala.

2. *Prices.*—The prices of all food-grains are generally unchanged.

3. *Agricultural operations.*—Ploughings for spring crops continued, and sowings commenced in most districts.

4. *Crops and outturn.*—Condition and prospects of standing crops are generally good, except in parts of Ferozepore, where they are suffering for want of rain.

5. *Agricultural stock.*—Cattle are generally in good condition.

6. *Pasturage.*—Fodder is said to be sufficient in all districts except in parts of Lahore.

TULSI DAS, Offg. Supdt.,

for *Director of Land Records and Agriculture, Punjab.*

BOMBAY, BARODA AND CENTRAL INDIA RAILWAY,

INCLUDING

RAJPUTANA-MALWA RAILWAY.

(INCLUDES THE RAJPUTANA STATE RAILWAY, THE HOLKAR STATE RAILWAY, THE SINDIA-NEEMUCH STATE RAILWAY, THE REWARI-BHATINDA FAZILKA STATE RAILWAY, THE CAWNPORE-ACHNERA STATE RAILWAY, AND THE GODHRA-RUTLAM-NAGDA STATE RAILWAY.)

Abstract of the Principal Commodities carried on the Rájpútána-Málwa Railway during the m[illegible]n of July 1903 as compared with the same month of the previous year.

No.	Articles.	Total 1903.	Total 1902.	Increase.	Decrease.	REMARKS.
		Tons.	Tons.	Tons.	Tons.	
I	APPAREL, INCLUDING DRAPERY, HABERDASHERY, MILLINERY, UNIFORMS, ACCOUTREMENTS, BOOTS AND SHOES ...	23	114	...	91	
II	COAL AND COKE CARRIED FOR THE PUBLIC AND FOREIGN RAILWAYS	2,248	1,839	409	...	
III	COTTON—					
	(1) Raw	1,887	1,784	103	...	
	(2) Manufactured—					
	(a) Twist and Yarn, European ...	93	430	...	397	
	(b) Twist and Yarn, Indian ...	1,181	847	334	...	
	(c) Piece-goods, European ...	949	773	176	...	
	(d) Piece-goods, Indian	1,193	885	308	...	
	(e) Others	13	47	...	34	
IV	CHEMICALS, EXCEPTING SALTPETRE ...	...	...	...	...	
V	DRUGS—					
	(1) Intoxicating other than opium ...	19	4	15	...	
	(2) Non-intoxicating—					
	(a) Medicinal preparations ...	1	3	...	2	
	(b) Others	4	5	...	1	
VI	DYES AND TANS—					
	(1) Al (*Morinda Citrifolia*) ...	21	27	...	6	
	(2) Alizarine and Aniline Dyes ...	60	57	3	...	
	(3) Cutch	4	6	...	2	
	(4) Indigo	6	6	...	...	
	(5) Myrabolams	45	...	45	...	
	(6) Tanning barks	121	54	67	...	
	(7) Turmeric	157	162	...	5	
	(8) Others	65	157	...	92	
VII	FODDER—					
	(1) Oil-cake	142	144	...	2	
	(2) Hay, straw and grass	363	137	226	...	
VIII	FRUITS AND VEGETABLES, FRESH ...	532	885	...	353	
IX	GRAIN AND PULSE—					
	(1) Gram and Pulse	7,536	9,314	...	1,778	
	(2) Jowár and Bájra	4,638	3,718	927	...	
	(3) Rice in the husk	645	381	264	...	
	(4) Rice not in the husk	1,754	2,312	...	558	
	(5) Wheat	8,100	15,237	...	7,137	
	(6) Wheat flour	1,456	1,420	36	...	
	(7) Others	5,356	18,659	...	13,343	
X	HIDES AND SKINS—					
	(1) Hides of cattle—					
	(a) Dressed or tanned ...	86	89	...	3	
	(b) Raw	336	157	179	...	
	(2) Skins of sheep and other animals—					
	(a) Dressed or tanned ...	11	19	...	8	
	(b) Raw	136	93	43	...	
XI	HORNS	12	15	...	3	

No.	Articles.	Total 1903.	Total 1902.	Increase.	Decrease.	REMARKS.
		Tons.	Tons.	Tons.	Tons.	
XII	HEMP (INDIAN) AND OTHER FIBRES, EXCLUDING JUTE	...	...	...	...	
XIII	JUTE—					
	(1) Raw	27	8	19	...	
	(2) Gunny bags and cloth	834	1,069	...	235	
XIV	LAC	144	19	125	...	
XV	LEATHER—					
	(1) Unwrought	25	38	...	13	
	(2) Wrought, excepting boots and shoes	6	1	5	...	
XVI	LIQUORS—					
	(1) Ale and Beer	132	47	85	...	
	(2) Wines & Spirits of all kinds, including country spirit	45	35	10	...	
	(3) All other sorts, including toddy and fermented liquor, other than ale and beer	4	82	...	78	
XVII	METALS—					
	(1) Brass, unwrought	319	224	95	...	
	(2) Brass, wrought	199	97	102	...	
	(3) Copper, unwrought	47	46	1	...	
	(4) Copper, wrought	25	243	...	218	
	(5) Iron and Steel—					
	(a) Cast	107	65	42	...	
	(b) Unwrought	552	1,062	...	510	
	(c) Wrought	447	374	73	...	
	(d) Manufactures	103	93	10	...	
	(6) Others	150	509	...	359	
XVIII	OILS—					
	(1) Kerosene	524	411	113	...	
	(2) Castor	50	26	24	...	
	(3) Cocoanut	201	36	165	...	
	(4) Mustard and rape	54	113	...	59	
	(5) Others	137	108	29	...	
XIX	OIL-SEEDS—					
	(1) Castor	522	168	354	...	
	(2) Earth-nuts	...	1	...	1	
	(3) Linseed	192	61	131	...	
	(4) Poppy	623	128	495	...	
	(5) Rape and Mustard	858	290	568	...	
	(6) Til or Jinjili	75	265	...	190	
	(7) Others	1,412	1,040	372	...	
XX	OPIUM	307	237	70	...	
XXI	PAPER AND PASTE-BOARD	61	36	25	...	
XXII	PROVISIONS—					
	(1) Dried Fruits and Nuts ...	299	223	76	...	
	(2) Ghi	550	513	37	...	
	(3) Others	229	378	...	149	
XXIII	RAILWAY PLANT AND ROLLING STOCK CARRIED FOR THE PUBLIC AND FOREIGN RAILWAYS—					
	(1) Locomotives, Engines and Tenders and parts thereof	252	1,424	...	1,172	
	(2) Carriages and trucks and parts thereof	576	1,318	...	804	
	(3) Materials—					
	(a) Steel rails and fish-plates ...	627	1,008	...	381	
	(b) Sleepers and keys of steel and cast-iron	3,846	2,639	1,207	...	
	(c) Others	7,196	9,838	...	2,642	
XXIV	SALT	13,476	15,115	...	1,639	
XXV	SALTPETRE AND OTHER SALINE SUBSTANCES—					
	(1) Saltpetre	1,120	718	402	...	
	(2) Other saline substances ...	5	225	...	220	

No.	Articles.	Total 1903.	Total 1902.	Increase.	Decrease.	REMARKS.
		Tons.	Tons.	Tons.	Tons.	
XXVI	SILK—					
	(1) Raw—					
	(a) Foreign	16	17	...	1	
	(b) Indian	6	...	6	...	
	(2) Piece-goods—					
	(a) Foreign	...	...	...	...	
	(b) Indian	...	...	...	...	
XXVII	SPICES—					
	(1) Betelnuts	19	37	...	18	
	(2) Cardamoms	2	11	...	9	
	(3) Chillies	110	79	31	...	
	(4) Ginger	6	7	...	1	
	(5) Pepper	48	16	32	...	
	(6) Others	252	92	160	...	
XXVIII	STONE AND LIME	1,459	2,112	...	653	
XXIX	SUGAR—					
	(1) Refined or crystallized, including sugarcandy	851	615	236	...	
	(2) Unrefined—					
	(a) Sugar	3,111	2,130	981	...	
	(b) *Gur*, *rab*, jaggery, molasses, and other saccharine produce	1,726	13,74	352	...	
XXX	TEA—					
	(1) Foreign	3	3	...	...	
	(2) Indian	7	1	6	...	
XXXI	TOBACCO—					
	(1) Unmanufactured	903	896	7	...	
	(2) Manufactured—					
	(a) Cigars	11	7	4	...	
	(b) Other sorts	146	56	90	...	
XXXII	WOOD—					
	(1) Timber, unwrought	715	717	...	2	
	(2) Manufactures	1	4	...	3	
XXXIII	WOOL—					
	(1) Raw	252	111	141	...	
	(2) Manufactured—					
	(a) Carpets and rugs ...	...	3	...	3	
	(b) Piece-goods, European ...	9	20	...	11	
	(c) Piece-goods, Indian ...	35	22	13	...	
	(d) Other sorts of manufactures ...	780	25	755	...	
XXXIV	ALL OTHER ARTICLES OF MERCHANDISE—					
	(1) Firewood	1,062	458	604	...	
	(2) Others	20,153	10,300	9,853	...	
	TOTAL ...	107,234	119,379	21,040	33,186	
	NET DECREASE ...	...	...	...	12,145	

TRAFFIC AUDIT OFFICE,
AJMER:
The 1st September 1903.

C. R. HOSKYN, MAJOR, R.E.,
Chief Auditor and Accountant.

Approximate Return of Traffic for week ended 12th September 1903 on 162·21 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other Earnings (estimated).	Total Earnings.	Traffic train-miles run.		
	Number of Passengers.	Coaching Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. Srs.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	17,827	17,417 0 0	66,641 0	9,772 0 0	44 0 0	27,233 0 0	9,568	3,475	13,043
Or per mile of Railway	...	107 6 0	...	60 3 10	0 4 4	167 14 2	...	...	...
For previous $9\frac{4}{7}$ weeks of half-year	* 210,199	* 1,76,346 0 0	† 734,549 0	† 90,589 0 0	‡ 401 0 0	2,67,336 0 0	§ 90,335	§ 34,733	125,068
Total for $10\frac{4}{7}$ weeks	228,026	1,93,763 0 0	801,190 0	1,00,361 0 0	445 0 0	2,94,569 0 0	99,903	38,208	138,111
COMPARISON.									
Total for corresponding week of previous year ...	19,996	20,230 4 4	263,823 30	12,758 7 0	40 14 3	33,129 9 7	8,201	4,987	13,188
Per mile of Railway corresponding week of previous year.	...	125 5 0	...	78 10 3	0 4 0	204 3 3	...	...	...
Total for corresponding $10\frac{4}{7}$ weeks of previous year ...	233,366	1,97,879 15 1	2,073,447 20	1,16,134 13 0	520 15 3	3,14,535 11 4	92,160	49,820	141,980

* Deducted number of passengers 269 and Rs. 2,606 }
† Added Mds. 25,305 " " 901 } on account of difference between the Approximate and Audited figures for the week ended 1st August 1903.
‡ Do. " 10 }
§ Audited figures up to 1st August 1903.

EAST INDIAN RAILWAY,
AUDIT OFFICE :
The 17th September 1903.

T. BASHFORD,
Chief Auditor.

DELHI-UMBALLA-KALKA RAILWAY.

***Abstract of progressive weekly returns of all earnings for* 1903 *in comparison with* 1902.**

1903.

Open mileage.	Period.	Coaching Traffic. No. of passengers.	Coaching Traffic. Rs.	Merchandise and Mineral Traffic. Mds.	Merchandise and Mineral Traffic. Rs.	Other earnings. Rs.	Total. Rs.	Per mile of Railway. Rs.	Train-mileage. No.	Train-mileage. Rate. Rs. A. P.
* 162·21	12 days of July	35,738	29,466	136,811	16,775	74	46,315	286	20,575	2 4 0
* 162·21	Week ended 18th July.	20,883	16,954	131,806	14,630	41	31,625	195	13,177	2 6 5
* 162·21	Week ended 25th July.	20,679	15,114	77,697	9,020	53	24,187	149	12,796	1 14 3
* 162·21	Week ended 1st August.	22,478	17,151	87,974	8,918	44	26,113	160	12,880	2 0 5
162·24	Week ended 8th August.	24,547	19,725	53,533	7,805	35	27,566	170	12,951	2 2 1
162·24	Week ended 15th August.	22,562	19,233	63,368	6,978	35	26,246	162	13,162	1 15 11
162·21	Week ended 22nd August.	21,965	18,945	53,939	7,988	39	26,972	166	13,387	2 0 3
162·21	Week ended 29th August.	20,301	17,899	66,482	9,275	39	27,213	168	12,957	2 1 7
162·21	Week ended 5th September.	21,046	21,859	62,989	9,199	41	31,099	192	13,183	2 5 9
162·21	Week ended 12th September	17,827	17,417	66,641	9,772	44	27,233	168	13,043	2 1 5
	Totals up to date	228,026	1,93,763	801,190	1,00,361	445	2,94,569	172	138,111	2 2 2

1902.

Open mileage.	Period.	Coaching Traffic. No. of passengers.	Coaching Traffic. Rs.	Merchandise and Mineral Traffic. Mds.	Merchandise and Mineral Traffic. Rs.	Other earnings. Rs.	Total. Rs.	Per mile of Railway. Rs.	Train-mileage. No.	Train-mileage. Rate. Rs. A. P.
162·24	12 days of July	40,898	32,090	148,494	19,647	94	51,831	319	22,783	2 4 5
162·24	Week ended 19th July.	22,411	17,962	562,416	15,263	42	33,272	205	13,707	2 6 10
162·24	Week ended 26th July.	26,296	22,107	102,087	8,894	32	31,033	191	13,778	2 4 0
162·24	Week ended 2nd August.	20,154	15,926	100,992	7,715	40	23,681	146	13,472	1 12 1
162·24	Week ended 9th August.	21,716	17,112	92,516	7,445	58	24,615	152	12,810	1 14 9
162·24	Week ended 16th August.	21,535	16,868	94,439	9,650	48	26,566	164	12,376	2 2 4
162·24	Week ended 23rd August.	19,721	14,375	279,113	13,017	59	27,451	169	13,233	2 1 2
162·24	Week ended 30th August.	20,452	20,818	97,499	10,494	47	31,359	193	12,762	2 7 4
162·24	Week ended 6th September.	20,187	20,292	332,068	11,246	60	31,598	195	13,871	2 4 5
162·24	Week ended 13th September	19,996	20,330	263,824	12,759	41	33,130	204	13,188	2 8 2
	Totals up to date	233,366	1,97,880	2,073,448	1,16,135	521	3,14,536	181	141,980	2 3 5

* Audited figures.

No. 41 of 1903.

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, THURSDAY, OCTOBER 8, 1903.

PART I.

STATISTICAL.

WEATHER, HEALTH AND CROP REPORT FOR WEEK ENDING 6th OCTOBER 1903.

[Twelve out of 27 districts are dealt with.]

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of	
					Spring.	Autumn.
1	Hissar ...	...	1. Sufficient ... 2. Good.	Wheat 16½ seers Gram 23 seers. Bájra 22 seers. Bejhar 24 seers.	Sowings continue ...	Crops on irrigated lands in good condition and those on unirrigated lands fairly good. Cotton being picked. Locusts appeared in parts and damaged standing crops to some extent.
2	Delhi ...	0·43 at Sadr ...	1. Sufficient ... 2. Good.	Wheat 16½ seers Gram 22 seers. Bájra 22½ seers.	Sowings commenced ...	Prospects of unirrigated crops below average, and those on irrigated lands fair. More rain wanted. Jowár and bájra reapings in progress.
3	Ambala ...	0·29 in Kharar ... 1·44 in Rúpar. 0·45 in Kasauli.	1. Sufficient ... 2. Good.	Wheat 18¾ to 19½ seers. Gram 21½ to 22 seers. Jowár 26 seers. Maize 32 seers.	Sowings commenced ...	Good.

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
4	Jullundur ...	0·20 at Sadr ... 0·35 in Nakodar. 0·05 in Phillour.	1. Sufficient ... 2. Good.	Wheat 19¼ seers. Gram 26 seers. Barley 23 seers. Maize 29 seers.	Sowings continue ...	Good.
5	Ferozepore ...	0·32 in Moga ... 0·41 in Zíra. 0·26 at Sadr. 0·30 in Nathána.	1. Sufficient ... 2. Good.	Normal ...	Sowings continue ...	Prospects of standing crops good except unirrigated crops in parts. Crop has been damaged by overflowing of Inundation Canals and river flood. Locusts appeared in parts from Bikáner side and damaged the crops in certain places.
6	Lahore ...	0·22 in Kasúr ... 0·38 at Lahore.	1. Abundant except in the Ravi villages. 2. Good.	Wheat 19 seers ... Gram 25 seers. Rice 10 seers.	Land for sowing is being prepared, and gram is being sown.	Prospects seem to be good except in the tract commanded by the Ravi River. Locusts appeared in certain villages of the Lahore and Kasúr Tahsíls and did little damage to the crops.
7	Amritsar ...	0·79 average ...	1. Sufficient ... 2. Good.	Wheat 19¼ seers. Gram 25½ seers. Maize 25 seers. Bájra 19 seers.	Sowings commenced ...	Condition of crops good. Crops on low lands slightly damaged by rain.
8	Siálkot ...	0·30 in Zafarwal... 0·30 in Raya. 0·30 in Pasrúr. Less in Daska.	1. Abundant ... 2. Generally good.	Barley 23 seers ... Others normal.	Sowings continue ...	Condition of crops generally good. Outturn of kangni and sawánk good. Cutting of maize commenced.
9	Shahpur ...	...	1. Sufficient ... 2. Good.	Wheat 18 to 20 seers. Barley 23 to 27 seers. Gram 22 to 23 seers. Bájra 22 seers. Maize 22 to 23 seers.	Ploughings and sowings continue.	...

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
10	Ráwalpindi ...	0·12 in Fatehjang 0·64 in Gujar Khan 0·16 in Murree.	1. Sufficient ... 2. Good.	Wheat 15¾ seers... Bájra 18 seers. Maize 20½ seers. Barley 20¾ seers.	...	Crops being cut. Crops have been slightly damaged by hail in Gujar Khan Tahsil.
11	Miánwáli ...	...	1. Procurable ...	Wheat 16½ seers Bájra 24 seers. Jowár 27 seers. Gram 22 seers. Barley 25 seers.	Sowings commenced ...	Average.
12	Mooltan ...	...	1. Sufficient ... 2. Good.	Wheat 16¾ seers Gram 20¾ seers. Maize 18 seers.	Sowings continue ...	Locusts appeared in Tahsíl Kabírwála, but did little damage.

GENERAL REMARKS.

1. *Rainfall.*—Rain has fallen in Amritsar and in parts of Delhi, Ambala, Jullundur, Ferozepore, Lahore and Siálkot.

2. *Prices.*—The price of wheat is falling in Hissar, Ambala, Jullundur and Amritsar. The price of other food-grains are generally falling.

3. *Agricultural operations.*—Picking of cotton commenced in Hissar. Plowings for and sowings of spring crops continue.

4. *Crops and outturn.*—Condition and prospects of standing crops are generally good.

5. *Damage done to crops.*—Crops have been slightly damaged by locusts in parts of Hissar, Ferozepore, Lahore and Mooltan, by excessive rain in low-lying lands in Amritsar, by floods in parts of Ferozepore, and by hail in parts of Ráwalpindi.

6. *Agricultural stock.*—Cattle are generally in good condition.

7. *Pasturage.*—Fodder sufficient throughout the Province.

TULSI DAS, OFFG. SUPDT.,

for *Director of Land Records and Agriculture, Punjab.*

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON, AND THE WHOLESALE AND RETAIL PRICES OF SALT IN RAWALPINDI DISTRICT OF THE PUNJAB DURING THE FORTNIGHT ENDING 15TH SEPTEMBER 1903, RECEIVED TOO LATE FOR INSERTION IN THE SUPPLEMENT TO "PUNJAB GAZETTE" OF 24TH SEPTEMBER 1903.

Quantities per rupee by the ordinary Seer of 80 Tolas.

1	2			3			4			5			6			7			8			9			10		
District.	Wheat.			Barley.			Rice (best sort).			Rice (common).			Jowár or Cholum (Sorghum vulgare).			Bájra or Cumbu (Pennisetum Typhoideum).			Mandwa, Marua or Ragi (Eleusine Corocana).			Kangni or Kakun, Italian Millet (Sitaria Italica).			Gram, Chana, Chola, Kadalay or Sunaga (Cicer Arietinum).		
	Present fortnight ending 15th September 1903.	Past fortnight ending 31st August 1903.	Corresponding fortnight of 1902.	Present fortnight ending 15th September 1903.	Past fortnight ending 31st August 1903.	Corresponding fortnight of 1902.	Present fortnight ending 15th September 1903.	Past fortnight ending 31st August 1903.	Corresponding fortnight of 1902.	Present fortnight ending 15th September 1903.	Past fortnight ending 31st August 1903.	Corresponding fortnight of 1902.	Present fortnight ending 15th September 1903.	Past fortnight ending 31st August 1903.	Corresponding fortnight of 1902.	Present fortnight ending 15th September 1903.	Past fortnight ending 31st August 1903.	Corresponding fortnight of 1902.	Present fortnight ending 15th September 1903.	Past fortnight ending 31st August 1903.	Corresponding fortnight of 1902.	Present fortnight ending 15th September 1903.	Past fortnight ending 31st August 1903.	Corresponding fortnight of 1902.	Present fortnight ending 15th September 1903.	Past fortnight ending 31st August 1903.	Corresponding fortnight of 1902.
	S. C.	S. C.	S. C.	S. C.	S. C.	S. C.	S.	S.	S.	S. C.	S. C.	S. C.	S. C.	S. C.	S. C.	S. C.	S. C.	S. C.	S. C.	S. C.	S. C.	S. C.	S. C.	S. C.	S. C.	S. C.	S. C.
Ráwalpindi ...	15 8	15 4	14 12	20 0	20 4	18 12	...	...	...	8 12	8 12	8 8	19 0	17 12	27 8	17 0	16 12	18 4	‡	‡	‡	12 8	13 0	13 12	20 8	20 4	17 0

Quantities per rupee by the ordinary Seer of 80 Tolas.

1	11			12			13			14						15			16			17
District.	Maize (Zea Mays).			Arhur Dal or Thur, Cadjan Pea (Cajanus Indicus).			Firewood.			Salt.						Gur.			Cotton (unginned).			Remarks.
	Present fortnight ending 15th September 1903.	Past fortnight ending 31st August 1903.	Corresponding fortnight of 1902.	Present fortnight ending 15th September 1903.	Past fortnight ending 31st August 1903.	Corresponding fortnight of 1902.	Present fortnight ending 15th September 1903.	Past fortnight ending 31st August 1903.	Corresponding fortnight of 1902.	Present fortnight ending 15th September 1903. Wholesale.	Present fortnight ending 15th September 1903. Retail.	Past fortnight ending 31st August 1903. Wholesale.	Past fortnight ending 31st August 1903. Retail.	Corresponding fortnight of 1902. Wholesale.	Corresponding fortnight of 1902. Retail.	Present fortnight ending 15th September 1903.	Past fortnight ending 31st August 1903.	Corresponding fortnight of 1902.	Present fortnight ending 15th September 1903.	Past fortnight ending 31st August 1903.	Corresponding fortnight of 1902.	
	S. C.	S. C.	S. C.	S. C.	S. C.	S. C.	S.	S.	S.	S. C.	S. C.	S. C.	S. C.	S. C.	S. C.	S. C.	S. C.	S. C.	S. C	S. C.	S. C.	
Ráwalpindi ...	19 0	20 0	23 0	12 8	12 12	10 12	75	75	68	16 12	16 8	16 12	16 8	14 0	13 12	8 12	8 8	9 0	‡	‡	‡	

‡ Not sold.

ISHAR DAS, Offg. Clerk of Statistics,

STATEMENT SHOWING PRICES CURRENT (WHOLESALE) OF FOOD-GRAINS, &c., IN THE MART AT THE HEAD-QUARTERS OF RAWALPINDI DISTRICT IN THE PUNJAB DURING THE FORTNIGHT ENDING 15TH SEPTEMBER 1903, RECEIVED TOO LATE FOR INSERTION IN THE SUPPLEMENT TO THE "PUNJAB GAZETTE" OF 24TH SEPTEMBER 1903.

1	2	3	4	5	6	7	8	9	10	11	12	13	14
	WHOLESALE PRICE PER MAUND OF 82$\frac{2}{7}$ lbs. OR 40 SEERS OF 80 TOLAS EACH.												
NAME OF DISTRICT.	Rice, unhusked.	Rice, husked.	Wheat.	Barley.	Jowár.	Bájra.	Maize.	Gram.	Arhar dál.	Linseed.	Rapseed (sarshaf).	Poppy seed.	Til (Jinjili seed)
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Ráwalpindi ...	2 0 0	4 9 1	2 8 5	1 14 6	*2 0 0	2 3 8	2 0 0	*1 12 2	3 1 3	3 7 8	3 7 8	...	4 7 1

1	15	16	17	18	19	20	21	22	23	24	25	26	27
	WHOLESALE PRICE PER MAUND OF 82$\frac{2}{7}$ lbs. OR 40 SEERS OF 80 TOLAS.												
NAME OF DISTRICT.	Sugar (raw).	Cotton (cleaned).	Ghi.	Flour (wheat).	Tobacco leaf.	Turmeric.	Hides (cow).	Grass.	Straw.	Jowár stalks.	Plough bullocks, per pair.	Sheep per score.	REMARKS.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
Ráwalpindi ...	4 7 1	16 0 0	26 10 8	2 12 11	...	6 14 0	...	†0 4 0	0 12 4	0 4 0	80 0 0	70 0 0	

* The fall in the price is due to large import.

† The fall in the price is due to good rainfall.

ISHAR DAS, OFFG. CLERK OF STATISTICS,

Office of Director of Land Records and Agriculture, Punjab.

TABLE OF RAINFALL RECORDED AT THE FOLLOWING STATIONS IN THE PUNJAB FOR THE
"PUNJAB GAZETTE"

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Meteorological Division.	District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Punjab, Central.	Lahore.	Niaz Beg *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Meean Meer *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·15	...
Punjab, Submontane.	Gurdaspur.	Aliwal *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Amritsar.	Amritsar *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·50	...
		Buggeh *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

MONTH OF JUNE 1903, RECEIVED TOO LATE FOR INSERTION IN THE SUPPLEMENT TO THE FOR 30TH JULY 1903.

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.		Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1902 up to 30th June 1903	Average rainfall from 1st October up to 30th June.	Station.	District.	Meteorological Division.
...	...	...	...	...	...	...	...	...	...	...		0	2·0	0	1·32	0	2·08	6·70	Niaz Beg *C.*	Lahore.	Punjab, Central.
0·20	...	...	...	...	...	...	...	...	...	...		2	2·7	0·35	2·10	0·2	4·26	8·07	Meenn Meer *C.*		
...	...	...	...	...	...	...	...	...	...	...		0	3·8	0	2·78	0	5·20	9·28	Aliwal *C.*	Gurdáspur.	Punjab, Submontane.
...	...	...	...	...	...	...	...	...	...	...		1	3·2	0·50	2·32	0·50	4·77	7·91	Amritsar *C.*	Amritsar.	
...	...	...	...	...	...	...	...	...	...	...		0	2·6	0	2·56	0	7·65	8·77	Buggeh *C.*		

TULSI DAS, SUPDT.,

Office of Director of Land Records and Agriculture, Punjab.

TABLE OF RAINFALL RECORDED AT THE FOLLOWING STATIONS IN THE PUNJAB FOR THE "PUNJAB GAZETTE"

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Meteorological Division.	District.	Station.	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Punjab, Central	Lahore.	Niaz Beg *C* ...	...		...	...	...	...	...	...	...	...	...	...	...	...	0·48	0·42	0·80	...	...
		Meean Meer *C* ...	...	...	...	...	...	...	...	...	...			...	...	...	1·00	0·57	1·00	...	...
Punjab, Submontane.	Gurdaspur.	Aliwal *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·60	0·50	0·3[illegible]	...	...
	Amritsar.	Amritsar *C* ...	0·17	...	...	...	...	...	...	...	...	...	...	...	...	...	1·73	0·15	0·35	...	...
		Buggeh *C* ...	...	...	...	...	...	...	0·55	...	...	...	...	...	...	...	3·10	...	0·70	...	...
Punjab, West.	Mianwali.	Leiah ...	...	...	...	0·05	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

MONTH OF JULY 1903, RECEIVED TOO LATE FOR INSERTION IN THE SUPPLEMENT TO THE OF 27TH AUGUST 1903.

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days	Average number of rainy days.	Total rainfall for the month	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1902 up to 31st July 1903.	Average rainfall from 1st October up to 31st July.	Station.	District.	Meteorological Division.
...	...	...	0·30	1·18	...	...	...	0·51	...	0·25	...	7	5·4	3·9?	6·53	1·18	6·02	12·7?	Niaz Beg *C.*	Lahore.	Punjab, Central.
0·10	...	...	0·60	1·60	...	...	...	...	0·15	...	...	7	6·0?	4·95	6·89	1·60	9·21	14·96	Meean Meer *C*		
0·60	...	1·10	6·4	1·10	...	...	1·40	0·25	0·45	...	...	10	8·2	13·70	7·30	6·40	18·90	16·58	Aliwal *C.*	Gurdaspur.	Punjab, Submontane.
0·05	...	0·10	6·05	0·30	...	...	0·70	1·65	0·08	...	...	9	7·3	11·33	6·62	6·05	16·10	14·53	Amritsar *C.*	Amritsar.	
...	1·50	...	1·40	...	...	...	0·40	0·58	...	...	..	7	6·4	8·23?	6·4	3·10	15·88	15·18	Buggeh *C.*		
...	1·63	...	...	...	...	...	...	...	0·64	0·17	...	3	2·4	2·49	2·00	1·63	6·37	4·57	Leiah.	Mianwali.	Punjab, West.

TULSI DAS, SUPDT.,

Office of Director of Land Records and Agriculture, Punjab.

TABLE OF RAINFALL RECORDED AT THE FOLLOWING STATIONS IN THE PUNJAB FOR THE "PUNJAB GAZETTE"

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Meteorological Division.	District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Punjab West.	Mianwali.	Mianwali ...	...	...	.	0·38	...	...	...	...	...	-	...	...		...	...	0·23	...	...	...
		Isa Khel ...	...	...	0·53	...	...	...	...	...	...	...	...	...	0·11	...	...	0·44	...	...	...
		Bhakkar ...	...	0·25	2·57	...	0·07	...	...	...	...	...	...	...	0·84	0·23	...	0·60	...	...	...
		Leiah ...	...	..	0·12	0·38	...	0·44	...	...	...	...	...	...	...	...	0·1[illegible]	0·78	...	...	...
	Shahpur.	Midh ...	...	...	3·06	...	...	...	...	...	...	...	...	...	1·09	0·7[illegible]	...	..	.	...	...
		Sahiwal ...	...	...	...	0·52	...	...	...	...	...	...	...	...	...	3·60	...	...	0·37	...	...
		Nurpur ...	...	...	...	0·43	...	...	...	...	...	...	...	...	..	1·52	...	...	...	...	...
		Mitha Tiwana ...	...	.	1·14	...	...	...	...	...	...	—	...	...	...	0·25	...	...	...	...	...
		Sakesar ...	...	0·14	0·16	0·88	0·12	...	...	...	...	...	...	...	...	2·00	...	1·43	...	...	...
		Naushera ...	...	...	2·07	1·35	...	...	...	...	...	...	0·38	...	...	0·39	...	...	...	..	...
		Khushab ...	...	...	...	0·9[illegible]	...	...	...	...	...	...	...	...	...	1·15	...	...	...	...	...
		Shahpur ...	...	...	...	1·72	...	...	..	...	...	...	...	...	...	2·05	0·13	...	–	...	...
		Bhera ...	...	...	...	1·63	...	...	...	...	...	...	...	...	...	3·17	0·33	...	0·21	...	...
		Miani ...	...	...	...	1·95	...	...	...	...	...	0·13	1·35	...	2·07	0·15	...	...	...	...	...

MONTH OF AUGUST 1903, RECEIVED TOO LATE FOR INSERTION IN THE SUPPLEMENT TO THE OF 24TH SEPTEMBER 1903.

23 20th.	24 21st.	25 22nd.	26 23rd.	27 24th.	28 25th.	29 26th.	30 27th.	31 28th.	32 29th.	33 30th.	34 31st.	35 Number of rainy days.	36 Average number of rainy days.	37 Total rainfall for the month.	38 Average rainfall for the month.	39 Heaviest rainfall during the month.	40 Total rainfall from 1st October 1902 up to 31st August 1903.	41 Average rainfall from 1st October 1902 up to 31st August 1903.	3 Station.	2 District.	1 Meteorological Division.
...	...	...	...	...	...	0·80	...	...	...	...	...	3	3·1	1·41	2·62	0·80	8·11	10·64	Mianwali ...	Mianwali.	Punjab West.
...	...	...	...	...	0·33	...	...	...	...	...	...	4	2·5	1·41	1·68	0·53	7·82	8·91	Isa Khel ...		
...	...	...	...	...	...	...	...	...	...	...	...	5	2·2	4·56	1·54	2·57	11·25	6·62	Bhakkar ...		
...	...	...	...	...	...	0·06	...	...	...	...	...	5	2·5	1·90	1·62	0·78	8·27	6·19	Leiah ...		
...	...	...	...	...	...	1·00	...	...	...	...	...	4	3·0	5·85	3·19	3·06	17·81	12·27	Midh ...	Shahpur.	
...	...	...	...	...	...	1·50	...	...	...	...	...	4	3·3	5·99	2·35	3·60	10·08	11·19	Sahiwal ...		
...	...	...	...	...	...	0·59	...	...	...	...	...	3	2·9	2·54	1·91	1·52	7·04	9·18	Nurpur ...		
...	...	...	...	...	...	1·02	...	...	...	...	...	3	2·1	2·41	2·04	1·14	7·93	9·01	Mitha Tiwana		
...	...	...	...	...	...	0·16	1·05	...	...	...	...	8	5·1	5·94	4·46	2·00	19·40	13·13	Sakesar ...		
...	...	...	...	...	...	...	...	...	...	...	...	4	4·9	4·19	3·86	2·07	18·20	16·61	Naushera ...		
...	...	...	...	...	...	1·40	...	...	...	...	...	3	2·8	3·52	2·21	1·40	11·49	9·64	Khushab ...		
...	...	...	...	...	0·15	0·55	...	...	...	...	...	5	3·7	4·60	3·10	2·05	10·94	12·95	Shahpur ...		
...	...	...	...	...	...	1·74	...	...	...	...	...	5	3·8	7·08	3·51	3·17	13·99	12·73	Bhera ...		
...	...	...	...	...	1·23	1·23	...	...	...	...	...	7	4·3	8·11	3·82	2·07	15·80	14·01	Miani ...		

TULSI DAS, SUPDT.,

Office of Director of Land Records and Agriculture, Punjab.

Notes on the Condition and Prospects of Crops, &c., in the Shahpur District of the Punjab during the month of August 1903, received too late for insertion in the Supplement to the " Punjab Gazette," dated 24th September 1903.

SHAHPUR DISTRICT.

Sowings of gram commenced. Sowings of toria finished. The condition of standing crops good except in 5 villages in Tahsíl Shahpur which have been destroyed owing to breaching of canal of new colony. Crops are everywhere in flourishing condition, especially cotton which is very promising. Expected yield good. Fodder abundant everywhere, and cattle are in excellent condition. Health of people is generally good. Canals working well.

TULSI DAS, OFFG. SUPDT.,

Office of Director of Land Records and Agriculture, Punjab.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE 12TH SEPTEMBER 1903.

No.	Districts.	Towns.	Population according to the Census of 1901.	Births.			Deaths.			Cause of Death.								Infants under one year of age.			Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Males.	Females.	Total.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
1	Hissar ...	Hissar ...	17,647	4	7	11	20	10	10	...	..	...	8	2	2	...	8	2	2	4	33	60	1
2		Hársi ...	16,523	8	4	12	8	3	5	..	...	...	2	2	...	..	4	...	1	1	38	25	2
3		Bhiwáni ...	35,917	10	16	26	37	21	16	...	...	...	17	3	...	...	17	2	2	4	38	54	3
4		Sirsa ...	15,800	5	4	9	10	5	5	...	...	...	5	1	...	...	4	2	2	4	30	33	4
5	Rohtak ...	Rohtak ...	19,766	4	6	10	16	6	10	...	...	...	5	2	3	...	6	1	1	2	26	42	5
6		Jhajjar ...	12,227	7	2	9	11	7	4	...	...	...	2	...	1	...	8	2	5	7	39	48	6
7	Gurgaon ...	Rewári ...	27,295	7	6	13	18	8	10	...	...	...	...	7	2	...	9	2	6	8	25	34	7
8		Palwal ...	12,830	6	7	13	21	8	13	4	...	...	11	...	3	...	3	2	2	4	53	86	8
9	Delhi ...	Delhi ...	206,534	111	91	202	170	73	97	...	...	...	103	11	20	..	36	26	33	59	51	43	9
10		Sonepat ..	12,990	9	6	15	3	1	2	...	...	...	2	1	...	...	...	1	1	2	62	12	10
11	Karnál ...	Karnál ...	22,703	11	10	21	23	11	12	...	..	...	10	2	3	...	8	6	3	9	48	53	11
12		Kaithal ...	14,408	5	4	9	7	3	4	...	...	...	3	...	1	...	3	1	2	3	33	26	12
13		Pánipat ...	26,914	27	19	46	30	17	13	...	...	...	16	2	3	...	9	5	4	9	89	58	13
14		Shahabad ...	11,009	1	...	1	4	2	2	...	..	...	...	...	4	...	...	1	...	1	5	19	14
15	Ambala ...	Ambala ...	26,744	12	13	25	39	23	16	14	...	...	10	3	3	...	9	7	2	9	49	76	15
16		Jagádhri ...	13,462	10	11	21	30	11	19	9	...	...	3	1	3	...	14	3	2	5	81	116	16
17	Hoshiárpur ...	Hoshiárpur ...	17,037	9	9	18	25	17	8	3	...	...	5	5	10	...	2	10	2	12	55	76	17
18		Tánda Urmar ...	10,247	3	4	7	5	4	1	1	...	...	3	...	...	...	1	2	1	3	36	26	18
19	Jullundur ...	Jullundur ...	54,455	21	22	43	75	33	42	18	...	...	24	11	13	...	9	5	10	15	41	72	19
20		Kartárpur ...	10,840	4	4	8	8	4	4	...	...	...	4	2	...	...	2	2	3	5	38	38	20
21	Ludhiána ...	Ludhiána ...	48,211	14	11	25	35	16	19	...	...	...	14	6	4	...	11	7	1	8	27	38	21
22		Jagraon ...	18,760	10	12	22	16	6	10	...	1	...	6	...	3	...	6	2	2	4	62	45	22
23		Ráekot ...	10,131	7	5	12	9	5	4	...	...	...	3	1	...	...	5	4	2	6	61	46	23
24	Ferozepore...	Ferozepore ...	23,475	5	8	13	12	3	9	...	...	...	9	...	...	...	3	1	4	5	29	27	24
25	Lahore ...	Lahore ...	186,884	63	58	121	134	73	61	6	...	...	71	4	26	1	26	28	26	54	34	37	25
26		Kasúr ...	22,022	6	6	12	15	7	8	3	1	...	4	3	...	...	4	2	1	3	29	36	26

WEEKLY RETURN OF BIRTHS AND DEATHS, &c.—(CONCLUDED).

No.	Districts.	Towns.	Population according to the Census of 1901.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
27	Amritsar ...	Amritsar ..	161,039	60	53	113	133	68	65	1	6	...	86	5	21	1	10	19	15	34	37	43	27
28	Gurdáspur ...	Batála ..	27,365	16	24	40	33	16	17	2	...	...	15	5	9	...	2	4	3	7	76	63	28
29	Siálkot ..	Siálkot ..	44,789	19	23	42	66	38	28	5	..	...	26	6	24	1	4	5	13	18	49	77	29
30	Gujránwála ...	Gujránwála ..	28,356	12	7	19	20	13	7	1	...	...	16	1	...	...	2	3	2	5	35	37	30
31		Wazirabad ..	18,069	4	4	8	25	17	8	13	...	...	3	3	2	1	3	2	...	2	23	71	31
32	Gujrát ..	Gujrát ...	19,048	8	4	12	13	4	9	...	...	...	7	1	2	...	3	2	5	7	33	36	32
33		Jalálpur .	10,640	3	3	6	8	3	5	...	...	...	5	...	2	...	1	...	3	3	30	39	33
34	Shahpur ..	Bhera ...	18,680	8	9	17	11	5	6	...	...	...	6	1	2	...	2	2	...	2	48	31	34
35		Khusháb ...	11,403	8	4	12	7	5	2	...	...	...	2	4	...	...	1	...	...	...	55	32	35
36	Jhelum .	Jhelum ...	11,703	4	6	10	8	2	6	...	...	...	8	...	...	...	...	1	1	2	45	36	36
37		Pind Dádan Khan	13,770	8	5	13	7	5	2	...	...	...	2	2	...	..	3	4	...	4	49	56	37
38	Ráwalpindi ...	Ráwalpindi ...	47,077	10	9	19	81	45	36	...	...	48	14	1	4	1	13	5	6	11	21	90	38
39	Jhang ...	Maghiána ...	14,415	7	9	16	19	11	8	...	...	...	10	2	1	...	6	4	5	9	59	70	39
40		Chiniot ..	15,685	5	5	10	14	6	8	...	...	...	10	1	...	...	3	2	1	3	33	47	40
41	Mooltan ...	Mooltan ...	74,627	34	30	64	49	26	23	...	...	...	29	7	2	...	11	14	9	23	45	34	41
42	D. G. Khan...	Dera Gházi Khan	21,697	8	12	20	15	10	5	...	...	...	6	2	1	...	6	3	2	5	48	36	42
		GRAND TOTAL ...	1,433,194	593	552	1,145	1,290	651	639	80	8	48	585	113	174	5	277	196	185	381	42	47	
	Hill Sanitaria.																						
	Simla ...		14,130	5	...	5	15	11	4	...	...	...	7	...	3	1	4	1	1	2	18	55	
	Dharmsála ...		3,288	...	...	...	1	1	...	...	...	...	...	...	...	...	1	...	...	...	...	16	
	Dalhousie ...		808	...	2	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	129	...	
	Murree ...		1,517	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	

NOTE.—The birth and death rates of the above towns are calculated on the basis of the population enumerated in the Census of 1901.

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 23rd September 1903.

C. J. BAMBER, LIEUT.-COL., I. M. S.,
Sanitary Commissioner, Punjab.

REMARKS BY THE SANITARY COMMISSIONER, PUNJAB, ON THE GENERAL HEALTH OF THE PRINCIPAL TOWNS DURING THE WEEK ENDING SATURDAY, THE 12TH SEPTEMBER 1903.

Births and Deaths in Municipal Towns.—In the 42 large municipal towns 1,145 births were registered (593 males and 552 females), giving a birth-rate of 42 per *mille* of population; 1,290 deaths were registered (651 males and 639 females), giving a death-rate of 47 per *mille* of population.

There were 48 deaths registered from plague in Ráwalpindi.

From small-pox 6 deaths were registered in Amritsar and 1 each in Jagraon and Kasúr.

There were 18 deaths registered from cholera in Jullundur, 14 in Ambala, 13 in Wazirabad, 9 in Jagádhri, 6 in Lahore, 5 in Siálkot, 4 in Palwal, 3 each in Hoshiárpur and Kasúr, 2 in Batála, and 1 each in Tanda Urmar, Amritsar and Gujránwála.

The deaths from all causes in the four largest towns were registered at the following rates:—Delhi 43 per 1,000 against 42 in the corresponding week of the previous year, in Lahore 37 against 35, in Amritsar 43 against 45, in Mooltan 34 against 30.

C. J. BAMBER, LIEUT.-COL., I. M. S.,
Sanitary Commissioner, Punjab.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE 19TH SEPTEMBER 1903.

No.	Districts.	Towns.	Population according to the Census of 1901.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
1	Hissar ...	Hissar ...	17,647	10	3	13	13	8	5	...	..	...	4	1	...	1	7	3	1	4	39	39	1
2		Hársi ...	16,523	13	5	18	13	4	9		..	...	1	...	2	..	10	2	2	4	57	41	2
3		Bhiwáni ...	35,917	21	13	34	33	15	18	..	1	...	18	...	...	1	13	4	6	10	50	48	3
4		Sirsa ...	15,800	5	3	8	13	4	9	...	..	...	10	2	...	...	1	2	1	3	27	43	4
5	Rohtak ...	Rohtak ...	19,766	4	8	12	12	6	6	...	...	...	5	2	1	...	4	...	2	2	32	32	5
6		Jhajjar ...	12,227	8	7	15	12	3	9	...	...	...	6	2	...	...	4	2	...	2	65	52	6
7	Gurgaon ...	Rewári ...	27,295	10	5	15	21	13	8	..	2	...	4	3	3	...	9	6	1	7	29	40	7
8		Palwal ...	12,830	7	8	15	18	6	12	1	..	...	10	...	1	...	6	2	4	6	61	73	8
9	Delhi ...	Delhi ...	206,534	111	111	222	184	92	92	2	...	2	94	22	16	..	48	26	26	52	56	46	9
10		Sonepat ...	12,990	6	10	16	5	2	3	...	...	...	4	1	...	...	...	1	3	4	66	21	10
11	Karnál ...	Karnál ...	22,703	11	11	22	29	20	9	...	..	...	10	1	6	1	11	3	3	6	51	67	11
12		Kaithal ...	14,408	1	10	11	9	4	5	...	...	...	6	...	...	1	2	3	2	5	40	33	12
13		Pánipat ...	26,914	17	14	31	16	6	10	..	...	...	9	...	...	...	7	3	4	7	60	31	13
14		Shahabad ...	11,009	6	4	10	6	3	3	...	..	...	1	3	1	...	1	...	...	..	48	29	14
15	Ambala ...	Ambala ...	26,744	14	12	26	30	17	13	5	..	...	11	6	...	...	8	1	8	9	51	59	15
16		Jagádhri ...	13,462	1	5	6	46	25	21	21	...	...	11	2	1	...	11	4	3	7	23	178	16
17	Hoshiárpur ...	Hoshiárpur ...	17,037	9	7	16	38	17	21	13	...	...	11	5	4	..	5	4	4	8	49	116	17
18		Tánda Urmar ...	10,247	4	2	6	10	4	6	...	...	...	8	...	2	...	...	2	2	4	31	51	18
19	Jullundur ...	Jullundur ...	54,455	26	17	43	58	28	30	6	...	...	22	7	5	...	18	10	11	21	41	56	19
20		Kartárpur ...	10,840	4	5	9	5	2	3	...	...	...	5	...	...	...	...	...	2	2	43	24	20
21	Ludhiána ...	Ludhiána ...	48,211	17	20	37	43	20	23	...	...	...	14	14	7	1	7	3	4	7	40	47	21
22		Jagraon ...	18,760	6	8	14	16	6	10	...	...	...	6	2	4	...	4	5	5	10	39	45	22
23		Ráekot ...	10,131	4	1	5	8	3	5	...	...	...	4	...	...	...	4	2	1	3	[illegible]	41	23
24	Ferozepore ...	Ferozepore ...	Statement not received.																				24
25	Lahore ...	Lahore ...	186,884	79	77	156	123	59	64	3	..	...	68	3	24	2	23	20	19	39	44	34	25
26		Kasúr ..	22,022	9	11	20	14	5	9	4	2	1	3	2	1	...	1	1	...	1	48	33	26

WEEKLY RETURN OF BIRTHS AND DEATHS, &c.—(CONCLUDED).

No.	Districts.	Towns.	Population according to the Census of 1901.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Cause of Death. Small-pox.	Cause of Death. Plague.	Cause of Death. Fever.	Cause of Death. Dysentery and Diarrhœa.	Cause of Death. Respiratory diseases.	Cause of Death. Injuries.	Cause of Death. All other causes.	Infants under one year of age. Males.	Infants under one year of age. Females.	Infants under one year of age. Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
27	Amritsar ...	Amritsar ...	161,039	84	64	148	133	48	85	7	2	...	82	5	22	...	15	12	24	36	48	43	27
28	Gurdáspur ...	Batála ...	27,365	14	18	32	38	16	22	6	...	...	19	3	10	...	...	2	5	7	61	72	28
29	Siálkot ...	Siálkot ...	44,789	21	20	41	60	24	36	8	1	...	31	2	6	...	12	6	6	12	48	70	29
30	Gujránwála ...	Gujránwála ...	28,356	12	5	17	15	9	6	1	...	...	9	2	1	...	2	1	...	1	31	27	30
31		Wazirabad ...	18,069	11	9	20	20	9	11	11	...	...	3	1	1	...	4	1	1	2	57	57	31
32	Gujrát ...	Gujrát ...	19,048	10	7	17	24	11	13	1	...	...	16	3	2	...	2	4	3	7	47	66	32
33		Jalálpur ...	10,640	7	7	14	16	5	11	...	...	...	6	6	2	...	2	1	...	1	69	79	33
34	Shahpur ...	Bhera ...	18,680	4	17	21	26	18	8	...	...	...	16	3	1	...	6	4	3	7	59	73	34
35		Khusháb ...	11,403	4	3	7	6	3	3	...	...	...	2	3	...	...	1	1	...	1	32	28	35
36	Jhelum ...	Jhelum ...	11,703	4	4	8	10	5	5	...	...	...	5	1	...	...	4	...	1	1	36	45	36
37		Pind Dádan Khan	13,770	3	2	5	21	8	13	...	...	...	12	4	...	..	5	1	1	2	19	79	37
38	Ráwalpindi ...	Ráwalpindi ...	47,077	14	13	27	72	38	34	...	...	51	9	...	7	1	4	1	5	6	30	80	38
39	Jhang ...	Maghiána ...	Statement not received.																				39
40		Chiniot ...																					40
41	Mooltan ...	Mooltan ...	74,627	34	38	72	51	23	28	...	1	...	28	9	5	1	7	13	15	28	50	36	41
42	D. G. Khan...	Dera Ghází Khan	21,697	13	6	19	10	7	3	...	...	...	8	2	...	...	...	1	2	3	46	24	42
	Grand Total ...		1,379,619	638	590	1,228	1,277	596	681	89	9	54	591	122	135	9	268	157	180	337	46	48	
	Hill Sanitaria.																						
	Simla ...		14,130	4	4	8	12	8	4	...	...	...	6	1	3	...	2	1	1	2	29	44	
	Dharmsála ...		3,288	1	...	1	1	1	...	...	...	...	...	...	1	...	...	...	...	...	16	16	
	Dalhousie ...		808	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Murree ...		1,517	...	...	...	2	1	1	...	...	...	1	1	...	...	...	...	...	...	...	71	

NOTE.—The birth and death rates of the above towns are calculated on the basis of the population enumerated in the Census of 1901.

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 3rd October 1903.

C. J. BAMBER, LIEUT.-COL., I. M. S.,
Sanitary Commissioner, Punjab.

REMARKS BY THE SANITARY COMMISSIONER, PUNJAB, ON THE GENERAL HEALTH OF THE PRINCIPAL TOWNS DURING THE WEEK ENDING SATURDAY, THE 19TH SEPTEMBER 1903.

Births and Deaths in Municipal Towns.—In the 39 large Municipal towns 1,228 births were registered (638 males and 590 females), giving a birth-rate of 46 per *mille* of population; 1,277 deaths were registered (596 males and 681 females), giving a death-rate of 48 per *mille* of population.

There were 51 deaths registered from plague in Ráwalpindi, 2 in Delhi and 1 in Kasúr.

From small-pox 2 deaths each were registered in Rewári, Kasúr and Amritsar, and 1 each in Bhiwáni, Siálkot and Mooltan.

There were 21 deaths registered from cholera in Jagádhri, 13 in Hoshiárpur, 11 in Wazírabad, 8 in Siálkot, 7 in Amritsar, 6 each in Jullundur and Batála, 5 in Ambala, 4 in Kasúr, 3 in Lahore, 2 in Delhi, and 1 each in Palwal, Gujránwála and Gujrát.

The deaths from all causes in the four largest towns were registered at the following rates:—Delhi 46 per 1,000 against 38 in the corresponding week of the previous year, Lahore 34 against 35, Amritsar 43 against 36, Mooltan 36 against 35.

C. J. BAMBER, LIEUT.-COL., I. M. S.,

Sanitary Commissioner, Punjab.

Punjab Government Press, Lahore—8-10-03—750.

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, THURSDAY, OCTOBER 15, 1903.

PART I.

STATISTICAL.

WEATHER, HEALTH AND CROP REPORT FOR WEEK ENDING 13th OCTOBER 1903.

[Twelve out of 27 districts are dealt with.]

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
1	Hissar ...	...	1. Sufficient ... 2. Good.	Wheat 17 seers ... Gram 24 seers. Bájra 25 seers. Bejhar 26 seers.	Sowings continue ...	Unirrigated autumn crops ready for sickle. Outturn average. Cotton being picked. Locusts appeared in all tahsíls and damaged the crops in Sirsa Tahsíl.
2	Delhi ...	0·04 in Ballabgarh 0·60 in Mahrauli. 0·24 at Delhi. 0·43 in Sonepat.	1. Sufficient ... 2. Good.	Wheat 16½ seers Gram 23 seers. Bájra 24 seers.	Sowings continue ...	Prospects of crops on unirrigated below average and those on irrigated lands average.
3	Ambala ...	0·30 at Sadr ...	1. Sufficient ... 2. Good.	Wheat 18½ to 19 seers. Gram 21 to 22 seers. Jowár 26 seers. Maize 33 seers.	Sowings continue ...	Cutting of autumn crops commenced.

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
4	Jullundur ...	...	1. Sufficient ... 2. Good.	Wheat 19½ seers Gram 26 seers. Barley 22 seers. Maize 30 seers.	...	Good. Maize being reaped.
5	Ferozepore ...	...	1. Sufficient ... 2. Good.	Unchanged ...	Sowings continue ...	Condition and prospects of crops good except in parts. Locusts appeared in Tahsíls Muktsar and Fázilka and damaged the crops.
6	Lahore ...	...	1. Abundant except in parts. 2. Generally good.	Wheat 19 seers ... Gram 25 seers. Rice 10 seers.	Sowings continue ...	Good.
7	Amritsar ...	...	1. Sufficient ... 2. Good.	Wheat 19¼ seers Gram 25½ seers. Bájra 19 seers. Maize 25 seers.	Sowings continue ...	Harvesting commenced. Prospects of standing crops good.
8	Siálkot ...	...	1. Abundant ... 2. Generally good.	Barley 23 seers ... Others normal.	Sowings continue ...	Condition of crops generally good. Cuttings continue. Picking of cotton commenced.
9	Shahpur ...	...	1. Sufficient ... 2. Good.	Wheat 18 to 20 seers. Barley 23 to 27 seers. Gram 22 to 25 seers. Bájra 21 to 23 seers. Maize 23 seers.	Sowings continue ...	...

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
10	Ráwalpindi ...	...	1. Sufficient ... 2. Good.	Wheat 16 seers ... Bájra 17¾ seers. Maize 20½ seers. Gram 21¾ seers. Barley 21 seers.	Sowings commenced ...	Cuttings of crops continue.
11	Miánwáli ...	...	1. Procurable ... 2. Good.	Wheat 16½ seers Bájra 24 seers. Jowár 27 seers. Gram 24 seers.	Sowings continue ...	Average.
12	Mooltan ...	...	1. Sufficient ... 2. Good.	Wheat 16¾ seers Gram 21¾ seers. Maize 18 seers.	Sowings continue ...	Locusts appeared and did some damage to crops.

GENERAL REMARKS.

1. *Rainfall.*—Rain has fallen in Delhi and in part of Ambala.

2. *Prices.*—The price of wheat is rising slighty in Ambala, but falling in Hissar, Jullundur and Ráwalpindi. The prices of other food-grains are generally falling.

3. *Agricultural operations.*—Picking of cotton and cutting of other autumn crops commenced. Sowings of spring crops continue.

4. *Crops and outturn.*—Condition and prospects of standing crops are generally good throughout, except in parts of Delhi, where unirrigated crops are reported to be below average.

5. *Damage done to crops.*—Locusts appeared in Hissar and Mooltan and did some damage to the standing crops.

6. *Agricultural stock.*—Condition of cattle is generally good.

7. *Pasturage.*—Fodder sufficient in all districts.

TULSI DAS, OFFG. SUPDT.,

for *Director of Land Records and Agriculture, Punjab.*

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON, AND FORTNIGHT ENDING

QUANTITIES PER RUPEE BY

1	2	3			4			5			6		
Divisions.	Districts.	Wheat.			Barley.			Rice (best sort).			Rice (common).		
		Present fortnight ending 30th September 1903.	Past fortnight ending 15th September 1903.	Corresponding fortnight of 1902.	Present fortnight ending 30th September 1903.	Past fortnight ending 15th September 1903.	Corresponding fortnight of 1902.	Present fortnight ending 30th September 1903.	Past fortnight ending 15th September 1903.	Corresponding fortnight of 1902.	Present fortnight ending 30th September 1903.	Past fortnight ending 15th September 1903.	Corresponding fortnight of 1902.
		Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs.	Srs.	Srs.	Srs. C.	Srs. C.	Srs. C.
Delhi.	Hissar ...	16 0	16 0	16 0	28 0	28 0	21 8	...	...	...	10 0	10 0	10 0
	Rohtak ...	16 8	16 0	16 0	24 0	22 0	20 0	...	...	...	9 0	10 0	10 0
	Gurgaon ...	15 12	15 8	15 4	23 0	22 4	21 8	...	...	...	8 0	8 0	8 0
	Delhi ...	16 4	16 4	15 8	23 0	22 8	19 0	...	...	...	9 8	9 8	10 0
	Karnál ...	18 0	17 0	16 8	25 0	24 0	24 0	...	...	...	10 0	8 0	9 0
	Ambala ...	18 5	17 12	16 12	20 4	20 4	20 0	...	...	...	9 12	9 12	10 8
	Simla ...	12 10	11 15	11 3	(a) 18 12	16 0	12 12	...	...	...	8 7	8 0	7 8
Jullundur.	Kángra ...	19 0	18 0	13 0	(a) 26 0	22 0	18 0	...	...	...	12 0	11 0	9 8
	Hoshiárpur ...	20 0	20 0	18 0	24 0	24 0	22 0	...	...	...	10 0	10 0	10 0
	Jullundur ...	19 0	19 4	19 0	22 8	23 8	23 0	...	...	...	8 0	8 0	8 0
	Ludhiána ...	18 8	18 8	18 0	24 0	24 0	24 0	...	...	...	10 0	10 8	10 4
	Ferozepore ...	17 0	16 0	16 0	25 0	26 0	22 0	...	...	...	8 0	8 0	8 0
Lahore.	Montgomery	16 6	16 4	15 14	§	§	20 0	...	...	...	8 5	9 0	7 8
	Lahore ...	17 0	16 13	16 10	25 8	23 12	22 8	...	...	...	8 6	8 6	8 2
	Amritsar ...	18 0	18 0	17 0	23 0	23 0	23 0	...	...	...	10 0	9 12	11 0
	Gurdáspur ...	18 0	18 0	18 0	22 0	22 0	24 0	...	...	...	10 0	10 0	10 0
	Siálkot ...	17 0	17 4	16 0	22 8	22 8	21 0	...	...	...	11 8	11 0	10 0
	Gujránwála ...	18 8	18 0	17 8	26 0	24 0	25 0	...	...	...	10 0	10 0	10 4
Rawalpindi.	Gujrát ...	19 0	18 8	16 0	24 0	24 0	20 0	...	...	...	10 0	10 0	10 0
	Shahpur ...	19 8	19 8	17 8	27 0	25 0	24 0	...	...	...	8 8	8 8	8 8
	Jhelum ...	17 0	16 8	15 0	22 0	23 0	20 0	...	...	...	9 0	9 0	9 0
	Ráwalpindi ...	15 12	15 8	14 8	21 0	20 0	18 4	...	...	...	8 12	8 12	8 8
Mooltan.	Miánwáli ...	16 8	16 8	15 0	25 0	25 0	23 0	...	...	...	8 8	8 8	8 8
	Jhang ...	17 0	17 0	17 0	22 0	22 0	20 0	...	...	...	10 0	11 0	10 0
	Mooltan ...	14 12	14 12	13 12	19 0	19 0	18 8	...	...	...	12 8	12 8	12 8
	Muzaffargarh	16 0	15 8	15 12	21 0	21 0	20 0	...	...	...	13 0	13 0	14 0
	D. G. Khan ...	15 15	15 15	14 15	23 2	23 2	19 13	...	...	...	11 4	11 4	10 15

17 16/8 23/1 23 10 9/12

§ Not pro

(a) The fall in the price is

THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE 30TH SEPTEMBER 1903.

7			8			2	1	
THE ORDINARY SEER OF 80 TOLAS.								
Jo[illegible] or Cholum (Sorghum vulgare).			*Bájra or Cumbu (Pennisetum Typhoideum).*					
Present fortnight ending 30th September 1903.	Past fortnight ending 15th September 1903.	Corresponding fortnight of 1902.	Present fortnight ending 30th September 1903.	Past fortnight ending 15th September 1903.	Corresponding fortnight of 1902.	DISTRICTS.	Divisions.	REMARKS ON CURRENT VARIATIONS.
Srs. C.	Srs. C.	Srs. C.	Srs. C	Srs. C.	Srs. C.			
21 0	20 0	21 0	20 0	20 0	19 0	Hissar.	DELHI.	
22 0	20 0	19 0	a 22 0	19 0	18 0	Rohtak.		
24 8	24 8	20 8	22 8	21 0	23 0	Gurgaon.		
20 8	20 8	20 0	22 0	20 0	17 0	Delhi.		
20 0	20 0	25 0	a 16 0	13 0	16 0	Karnál.		
23 12	23 12	28 0	15 12	15 12	18 0	Ambala.		
14 0	14 0	14 0	13 0	13 0	11 0	Simla.		
§	§	§	§	§	§	Kángra.	JULLUNDUR.	
24 0	22 0	24 0	16 0	16 0	12 0	Hoshiárpur.		
20 8	20 8	25 0	18 0	18 0	15 0	Jullundur.		
24 0	24 0	25 8	17 8	17 8	18 0	Ludhiána.		
25 0	25 0	19 0	a 20 0	16 0	18 0	Ferozepore.		
§	§	§	§	§	§	Montgomery.	LAHORE.	
23 8	22 12	23 4	19 4	19 4	16 4	Lahore.		
24 0	25 0	25 0	17 0	17 0	16 0	Amritsar.		
20 0	20 0	23 0	§	§	§	Gurdáspur.		
25 8	25 0	27 0	19 8	19 0	20 0	Siálkot.		
20 0	20 0	24 8	17 0	17 0	17 0	Gujránwála.		
20 0	20 0	22 0	16 0	16 0	22 0	Gujrát.	RAWALPINDI.	
23 0	23 0	22 0	21 0	20 0	21 0	Shahpur.		
19 0	18 8	24 0	19 0	18 8	24 0	Jhelum.		
20 8	19 0	27 12	17 8	17 0	20 12	Ráwalpindi.		
27 0	27 0	29 0	24 0	23 0	22 0	Miánwáli.	MOOLTAN.	
24 0	23 0	25 0	18 0	18 0	18 0	Jhang.		
18 [illegible]	18 0	24 0	16 8	16 8	18 0	Mooltan.		
20 [illegible]	20 0	21 0	16 0	16 0	18 0	Muzaffargarh.		
a 28 2	25 0	20 0	a 25 0	22 8	20 0	D. G. Khan.		

(a 23) dura[illegible] due to large imports. (20/8)

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON, AND THE … ENDING 30TH …

QUANTITIES PER RUPEE BY …

1	2	9			10			11			12		
Divisions.	Districts.	*Mandwa, Marua or Ragi (Eleusine Corocana).*			*Kangni or Kukun, Italian Millet (Sitaria Italica).*			*Gram, Chana, Chola, Kadalay or Sunaga (Cicer Arietinum).*			*Maize (Zea Mays).*		
		Present fortnight ending 30th September 1903.	Past fortnight ending 15th September 1903.	Corresponding fortnight of 1902.	Present fortnight ending 30th September 1903.	Past fortnight ending 15th September 1903.	Corresponding fortnight of 1902.	Present fortnight ending 30th September 1903.	Past fortnight ending 15th September 1903.	Corresponding fortnight of 1902.	Present fortnight ending 30th September 1903.	Past fortnight ending 15th September 1903.	Corresponding fortnight of 1902.
		Srs. C	Srs. C	Srs. C	Srs. C	Srs. C.	Srs. C	Srs. C	Srs. C.	Srs. C	Srs. C.	Srs. C.	Srs. C.
DELHI—contd.	Hissar ...	†	†	†	†	†	†	24 0	23 0	21 0	†	†	†
	Rohtak ...	†	†	†	10 0	10 0	10 0	23 0	21 0	19 0	24 0	22 0	21 0
	Gurgaon ...	†	†	†	†	†	†	20 8	19 4	18 0	24 0	22 0	21 0
	Delhi ...	†	†	†	12 0	12 0	13 0	21 8	20 8	17 8	25 8	23 8	24 0
	Karnál ...	20 0	20 0	20 0	15 0	17 0	16 0	20 0	20 0	18 8	20 0	20 0	26 0
	Ambala ...	§	§	§	§	§	§	20 12	20 8	19 0	27 12	27 12	30 0
	Simla ...	14 0	14 0	14 0	10 0	10 0	11 0	14 8	14 1	13 2	18 12	18 12	20 10
JULLUNDUR—contd.	Kángra ...	§	§	§	§	§	§	18 0	16 0	14 8	24 0	24 0	15 0
	Hoshiárpur ...	§	§	16 0	12 0	12 0	12 0	23 0	22 8	20 0	27 0	28 0	28 0
	Jullundur ...	§	§	§	18 0	18 0	19 0	25 0	24 8	19 8	29 0	28 0	27 8
	Ludhiána ...	§	§	§	17 0	17 0	17 8	23 8	23 8	22 4	28 8	30 0	28 0
	Ferozepore ...	§	§	§	10 0	10 0	10 0	a 26 0	23 0	20 0	27 0	27 0	21 0
LAHORE—contd.	Montgomery ...	§	§	§	§	§	§	21 8	21 4	18 13	§	§	§
	Lahore ...	§	§	§	25 12	27 8	19 8	23 8	23 4	19 13	21 4	21 4	21 4
	Amritsar ...	§	§	§	19 0	18 0	25 0	24 0	24 0	21 0	23 0	23 0	23 0
	Gurdáspur ...	§	§	§	§	§	§	22 0	22 0	20 0	24 0	24 0	24 0
	Siálkot ...	§	§	§	§	§	§	22 8	22 8	20 0	§	§	21 0
	Gujránwála ...	§	§	§	23 0	23 0	20 0	25 12	25 8	20 8	23 8	24 8	23 8
RAWALPINDI—contd.	Gujrát ...	†	†	†	§	§	§	24 0	22 0	18 8	22 0	21 0	22 0
	Shahpur ...	24 0	24 0	20 0	17 0	17 0	16 0	25 0	25 0	22 0	20 0	20 0	20 0
	Jhelum ...	†	†	†	‡	‡	‡	23 0	23 0	18 0	21 0	20 8	26 0
	Ráwalpindi ...	‡	‡	‡	12 8	12 8	13 2	21 12	20 8	17 8	20 8	19 0	23 12
MOOLTAN—contd.	Miánwáli ...	†	†	†	†	†	†	24 0	24 0	19 0	†	†	†
	Jhang ...	34 0	33 0	32 0	36 0	38 0	32 0	19 0	19 0	16 0	23 0	23 0	23 0
	Mooltan ...	†	†	†	20 0	20 0	22 0	18 12	18 12	15 8	15 0	17 [illegible]	18 0
	Muzaffargarh ...	§	§	§	§	§	§	18 8	18 0	16 4	§	§	§
	D. G. Khan ...	§	§	§	§	§	§	18 12	18 11	15 0	§	§	§

22 22

† Not pro…
‡ Not sold, …
§ Not pro…
a The fall in the price is …

WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE FORTNIGHT SEPTEMBER 1903—CONTINUED.

13			14			2	1	
THE ORDINARY SEER OF 80 TOLAS.								
Arh[illegible] Dal or Thur [illegible]dian Pea (Cajanus indicus).			*Firewood*					
Present fortnight ending 30th September 1903.	Past fortnight ending 15th September 1903.	Corresponding fortnight of 1902.	Present fortnight ending 30th September 1903.	Past fortnight ending 15th September 1903.	Corresponding fortnight of 1902.	DISTRICTS.	Divisions.	REMARKS ON CURRENT VARIATIONS.
Srs. C.	Srs. C.	Srs. C.	Srs.	Srs.	Srs.			
†	†	†	80	80	80	Hissar.	DELHI—*contd.*	*Firewood.*—Prices average 105 seers as compared with 106 seers in last fortnight and 107 seers in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—
11 0	11 0	11 0	100	100	100	Rohtak.		
11 0	10 8	12 0	110	110	110	Gurgaon		
12 0	12 0	12 0	90	9?	75	Delhi.		
12 0	12 0	14 0	120	120	100	Karnál.		
11 12	11 12	12 0	120	130	130	Ambala		
8 0	8 0	8 0	50	45	70	Simla.		
10 0	9 0	8 0	100	100	120	Kángra.	JULLUNDUR—*contd.*	
6 0	6 0	6 0	120	120	120	Hoshiárpur.		
§	§	§	80	80	90	Jullundur.		
9 0	9 0	8 12	110	110	110	Ludhiána.		
10 0	10 0	10 0	100	100	90	Ferozepore.		
§	§	8 0	180	180	220	Montgomery.	LAHORE—*contd.*	
10 8	10 4	10 4	85	85	76	Lahore.		
9 12	9 12	11 0	80	80	85	Amritsar.		
§	§	§	100	100	100	Gurdáspur.		
§	§	§	90	90	90	Siálkot		
§	§	§	75	75	85	Gujránwála.		
†	†	†	100	100	100	Gujrát.	RAWALPINDI—*contd.*	
6 0	6 0	10 0	140	140	140	Shahpur.		
‡	‡	‡	100	100	10[illegible]	Jhelum.		
12 8	12 8	10 0	75	75	68	Ráwalpindi.		
†	†	†	105	105	140	Miánwáli.	MOOLTAN—*contd.*	
13 0	13 0	11 0	140	140	130	Jhang.		
†	†	†	75	75	75	Mooltan.		
7 [illegible]	7 0	7 0	140	140	140	Muzaffargarh.		
8 12	8 12	§	120	120	120	D. G. Khan.		

		Same fortnight in 1902	*Last fortnight.*	*This fortnight.*
		Seers.	Seers.	Seers.
Karnál	...	100	120	120
Kángra	...	120	100	100
Montgomery	...	220	180	180
Ráwalpindi	...	68	75	75
Miánwali	...	140	105	105

duced.

100 60

curable.
due to large imports.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON, AND THE FORTNIGHT ENDING 30TH

1	2	15					
		QUANTITIES PER RUPEE BY					
		Salt.					
		Present fortnight ending 30th September 1903.		Past fortnight ending 15th September 1903.		Corresponding fortnight of 1902.	
Divisions.	DISTRICTS.	Wholesale	Retail.	Wholesale.	Retail.	Wholesale.	Retail.
		Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
DELHI—concld.	Hissar	12 0	12 0	13 0	12 0	11 4	11 0
	Rohtak	13 0	12 8	13 0	12 8	11 0	10 8
	Gurgaon	14 0	13 0	14 0	13 0	12 0	11 0
	Delhi	14 0	13 8	14 0	13 8	12 0	11 8
	Karnál	12 0	12 0	12 0	11 8	11 0	10 8
	Ambala	16 0	15 12	16 0	15 8	13 0	12 12
	Simla	11 0	10 5	11 0	10 5	9 8	8 15
JULLUNDUR—concld	Kángra	*	12 0	*	11 0	*	10 0
	Hoshiárpur	15 0	14 8	15 0	14 8	13 0	12 12
	Jullundur	16 0	15 8	16 0	15 8	13 4	13 0
	Ludhiána	16 8	16 0	16 8	16 0	14 8	13 8
	Ferozepore	15 0	14 0	15 0	14 0	12 12	12 0
LAHORE—concld.	Montgomery	15 0	14 0	15 0	14 0	12 10	12 0
	Lahore	16 4	15 4	16 4	15 4	13 4	12 12
	Amritsar	17 0	16 0	17 0	16 0	13 0	12 0
	Gurdáspur	16 0	15 0	16 0	15 0	14 0	13 0
	Siálkot	17 0	16 8	17 0	16 8	14 0	13 12
	Gujránwála	16 12	16 0	16 12	16 0	13 12	13 8
RAWALPINDI—concld.	Gujrát	16 8	16 0	17 0	16 8	14 0	13 0
	Shahpur	*	15 0	*	15 0	13 8	13 0
	Jhelum	17 0	16 0	17 0	16 0	14 4	14 0
	Ráwalpindi	16 12	16 8	16 12	16 8	14 0	13 12
MOOLTAN—concld.	Miánwáli	17 0	16 0	17 6	16 0	14 0	14 0
	Jhang	14 0	14 0	14 0	14 0	11 8	11 8
	Mooltan	15 0	14 12	15 0	14 12	12 8	12 4
	Muzaffargarh	*	14 0	*	14 0	*	12 0
	D. G. Khan	14 11	14 11	14 11	14 11	11 12	11 12

14/12 14/12

* No whole
† Not pre
‡ Not sold.
§ Not pre

WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE SEPTEMBER 1903—CONCLUDED.

THE ORDINARY SEER OF 80 TOLAS.

16 Gur. Present fortnight ending 30th September 1903	16 Gur. Past fortnight ending 15th September 1903	16 Gur. Corresponding fortnight of 1902	17 Cotton (unginned). Present fortnight ending 30th September 1903	17 Cotton (unginned). Past fortnight ending 15th September 1903	17 Cotton (unginned). Corresponding fortnight of 1902	2 Districts	1 Divisions
Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.		
10 8	10 8	10 0	5 0	5 0	5 0	Hissar.	Delhi—concld.
13 0	13 0	12 0	8 0	8 0	8 0	Rohtak.	
12 0	12 0	11 0	8 8	8 8	7 0	Gurgaon.	
11 0	11 0	10 0	7 0	7 0	7 0	Delhi.	
13 0	13 0	10 0	8 0	8 0	8 0	Karnál.	
9 12	10 12	9 8	6 12	6 12	7 0	Ambála.	
7 0	7 0	6 8	†	†	†	Simla.	
9 0	7 0	6 0	6 0	6 0	6 0	Kángra	Jullundur—concld.
9 0	9 0	10 0	8 0	8 0	8 0	Hoshiarpur	
9 0	9 0	8 0	§	§	8 0	Jullundur.	
10 0	10 0	10 8	7 8	7 8	7 8	Ludhiána.	
9 0	9 0	9 0	6 0	6 0	6 0	Ferozepore	
9 8	10 0	9 8	§	§	§	Montgomery.	Lahore—concld.
8 4	8 12	8 4	7 14	7 14	7 14	Lahore.	
9 12	9 12	10 0	7 12	7 8	7 12	Amritsar.	
12 0	12 0	11 0	8 0	8 0	8 0	Gurdáspur	
10 0	10 0	10 0	7 8	7 8	8 0	Siálkot	
9 12	9 12	10 0	8 8	8 0	10 0	Gujránwála.	
9 8	9 8	10 0	7 0	7 0	7 0	Gujrát.	Rawalpindi—concld.
10 0	10 0	9 0	8 0	8 0	9 0	Shahpur.	
9 0	9 0	9 0	†	†	‡	Jhelum.	
8 12	8 12	9 12	‡	‡	‡	Ráwalpindi	
9 [illegible]	9 8	10 0	12 0	12 0	‡	Miánwáli.	Mooltan—concld.
10 [illegible]	10 0	11 0	10 0	9 0	8 8	Jhang.	
9 0	9 0	7 4	7 10	7 0	7 0	Mooltan.	
8 0	8 0	8 0	8 0	8 0	8 0	Muzaffargarh.	
6 14	7 3	7 1	8 7	7 3	§	D. G. Khan	

...sale salt sold.
...duced.
...curable

REMARKS ON CURRENT VARIATIONS.

Lahori Salt.—Prices average 14 seers 10 chatáks as compared with 14 seers 9 chatáks in last fortnight and 12 seers 5 chatáks in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—

	Same fortnight in 1902. Srs. C.	Last fortnight. Srs. C.	This fortnight. Srs. C.
Ambala ...	12 12	15 8	15 12
Ludhiána ...	13 8	16 0	16 0
Amritsar ...	12 0	16 0	16 0
Gujrát ...	13 0	16 8	16 0
D. G. Khan ...	11 12	14 11	14 11

Gur.—Prices average 9 seers 13 chatáks as compared with 9 seers 13 chatáks in last fortnight and 9 seers 7 chatáks in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—

	Same fortnight in 1902. Srs. C.	Last fortnight. Srs. C.	This fortnight. Srs. C.
Karnál ...	10 0	13 0	13 0
Kángra ...	6 0	7 0	9 0
Gurdáspur ...	11 0	12 0	12 0
Shahpur ...	9 0	10 0	10 0
Mooltan ...	7 4	9 0	9 0

Cotton (unginned).—Prices average 7 seers 13 chatáks as compared with 7 seers 10 chatáks in last fortnight and 7 seers 9 chatáks in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—

	Same fortnight in 1902. Srs. C.	Last fortnight. Srs. C.	This fortnight. Srs. C.
Gurgaon ...	7 0	8 8	8 8
Gujránwála ...	10 0	8 0	8 8
Shahpur ...	9 0	8 0	8 0
Jhang ...	8 8	9 0	10 0

ISHAR DAS, OFFG. CLERK OF STATISTICS,

Office of Director of Land Records and Agriculture, Punjab.

STATEMENT SHOWING PRICES CURRENT (WHOLESALE) OF FOOD-GRAINS, &c., IN THE MART AT THE HEAD-QUARTE[illegible]

1	2	3	4	5	6	7	8	9	10	11	12	13
	WHOLESALE PRICE PER MAUND OF 82[illegible]											
NAME OF DISTRICT.	Rice, unhusked.	Rice, husked.	Wheat.	Barley.	Jowár.	Bájra.	Maize.	Gram.	Arhar dál.	Linseed.	Rape-seed (sarshaf).	Poppy seed.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Delhi ...	...	4 0 0	2 6 10	1 10 8	1 13 8	*1 12 5	*1 8 8	1 13 1	3 1 3	5 11 5	*3 3 1	...
Ferozepore ...	2 0 0	4 7 0	*2 3 6	1 8 6	1 8 6	*1 14 6	1 4 9	*1 7 9	4 0 0	7 4 3	3 10 3	5 11 [illegible]
Lahore ...	2 4 7	4 7 1	2 3 9	*1 8 2	1 10 3	1 15 7	1 12 9	1 10 3	3 10 2	4 5 2	3 9 0	*5 5 [illegible]
Amritsar ...	2 0 0	*3 11 6	2 2 10	...	...	...	...	1 9 7	...	...	3 10 2	...
Ráwalpindi	2 0 0	4 9 1	2 8 0	1 14 0	*1 14 6	2 4 0	1 15 0	1 13 0	3 1 3	3 7 8	3 7 8	...
Mooltan ...	2 0 0	3 1 2	2 10 8	2 0 0	2 1 8	2 5 7	†2 8 0	2 1 8	...	5 0 0	3 10 2	6 10 [illegible]

* The fall in the price[illegible]
† The rise in the price[illegible]
‡ The rise in the price[illegible]

SELECTED DISTRICTS IN THE PUNJAB DURING THE FORTNIGHT ENDING 30TH SEPTEMBER 1903.

14	15	16	17	18	19	20	21	22	23	24	25	26
40 Seers of 80 Tolas each.												
Til (Jinjili seed).	Sugar (raw).	Cotton (cleaned).	Ghi.	Flour (wheat).	Tobacco leaf.	Turmeric.	Hides (cow).	Grass.	Straw.	Jowár stalks.	Plough bullocks, per pair.	Sheep, per score.
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
...	...	14 8 8	*34 8 0	3 2 1	6 2 6	6 10 8	...	0 10 8	0 6 11	0 9 2	120 0 0	80 0 0
3 11 6	4 0 0	14 8 0	31 8 0	2 12 0	8 0 0	7 10 0	40 0 0	0 4 0	0 6 6	0 4 0	75 0 0	50 0 0
4 9 0	4 5 2	‡15 8 0	32 13 6	2 8 7	5 11 5	6 10 6	32 0 0	0 12 10	0 10 8	...	112 8 0	100 0 0
4 7 1	...	...	...	2 6 9	...	...	...	...	0 8 6	...	...	...
4 7 1	4 7 1	16 0 0	26 10 8	2 12 0	...	6 14 0	...	0 5 4	0 11 6	0 5 4	80 0 0	70 0 0
3 2 6	4 5 2	16 0 0	32 0 0	3 5 4	8 0 0	6 10 8	31 0 0	0 6 5	0 8 0	1 0 0	70 0 0	50 0 0

due to large imports.
due to less imports.
due to small outturn of the article.

ISHAR DAS, OFFG. CLERK OF STATISTICS,

Office of Director of Land Records and Agriculture, Punjab.

PUBLIC WORKS DEPARTMENT,

Irrigation Operations of Fasl Kharif

CANALS.		WATER DISTRIBUTED DURING AUGUST 1903.			
		Depth in Canal at regulating gauge.		*Gross consumption, cubic feet per second.*	
		Authorized maximum gauge.	Actual throughout.	Authorized full supply.	Actual average throughout.
1		2	3	4	5
MAJOR IRRIGATION WORKS.					
WESTERN JUMNA CANAL.	At Dádúpur	4·50	2·40	6,380	2,943
	Main Line, Major Distributaries	...	...	500	76
	Sirsa Branch	6·20	4·30	1,800	899
	Delhi Branch	7·60	1·40	1,850	271
	Hánsi Branch	7·80	5·40	2,150	1,060
	Loss in Main Line	...	...	...	354
	Total utilized	...	...	...	2,660
	Escapage (including Canal Tail)	...	...	...	283
	Total	...	...	...	2,943
BARI DOAB CANAL.	Head Gauge, Rapid No. 2	4·29	3·51	4,600	3,168
	Salámpur Feeder	4·70	4·60	1,900	1,818
	Total entering Canal	...	...	6,500	4,986
	Kasúr Branch, Lower, at Tarsika	5·00	2·48	804	356
	Sobráon Branch at Gagarbhana	4·50	2·16	751	284
	Main Line and Main Branch, Upper, Distributaries	...	...	...	486
	Bet Bangar and Riarki Distributaries	...	...	...	77
	Main Branch, Lower	4·92	3·71	2,500	1,885
	Lahore Branch	3·40	2·82	1,310	1,135
	Absorption in Main Line above gauging flumes	...	...	...	657
	Total utilized	...	...	...	4,880
	Escapage	...	...	...	106
	Total	...	...	...	4,986
SIRHIND CANAL.	Main Line, mile 26th	11·50	10·21	8,000	6,839
	Abohar Branch	8·00	5·48	3,155	1,803
	Bhatinda Branch	7·10	5·07	2,530	1,358
	Feeders	11·00	8·99	3,080	426
	Loss in Main Line	...	...	...	[illegible]067
	Total utilized	...	...	...	6,654
	British Escapes	...	...	...	185
	Total	...	...	...	6,839

PUNJAB, IRRIGATION BRANCH.

of 1903 *up to* 31*st August* 1903.

LAND IRRIGATED (APPROXIMATE).		RAINFALL.			CHIEF CROPS (APPROXIMATE).				REMARKS.
Zillah.	Acres.	Number of years on which average is struck.	Average.	During month.	Name.	Area irrigated *during* August 1903.	Area irrigated *to end of* August 1903.	Area irrigated *to end of* August 1902.	
6	7	8	9	10	11	12	13	14	15
Ambala ...	1,181		8·81	12·90	Sugarcane ...	707	58,309	53,585	The canal ran throughout the month.
Karnál ...	64,223		3·32	6·02	Rice ...	2,435	9,680	11,421	
Rohtak ...	66,199		4·41	4·22	Cotton ...	4,880	162,259	138,093	
Delhi ...	22,880	25	5·88	4·25	Indigo ...	872	9,474	2,092	
Hissar ...	106,516		2·18	3·02	Maize ...	54	712	641	
Jínd ...	23,519		4·05	6·27	Jowár & Chari	2,068	24,825	10,038	
					Miscellaneous	3,207	44,619	43,758	
Bikáner ...	75	5	1·18	0·67					
Kalsia ...	843	...	...	...					
Patiála ...	24,442	11	3·44	2·30					
...	309,878	...	...	...	...	* 14,223	* 309,878	*259,628	
Gurdáspur ...	32,629		9·70	9·88	Sugarcane ...	180	22,809	20,092	The canal, having been re-opened at midnight of 1st August 1903, ran for 30 days during the month. It was closed again for a few hours on 10th and again on 13th owing to floods in the river bringing down large logs.
Amritsar ...	123,691	24	6·00	4·46	Rice ...	11,140	44,085	48,249	
Lahore ...	251,886		4·27	3·55	Cotton ...	2,952	123,321	91,649	
Montgomery	606	...	...	...	Indigo ...	4	5	6	
					Maize ...	51,860	59,748	64,596	
					Jowár & Chari	13,479	70,843	70,882	
					Miscellaneous	− *39,940*	88,001	83,621	
...	408,812	...	...	...	...	39,684	408,812	379,095	
Ludhiána ...	17,349	20	4·67	3·21	Sugarcane ...	− *92*	11,378	16,840	The canal ran for 15 days during the month.
Ferozepore ...	118,684		3·41	1·92	Rice ...	404	785	1,415	
Hissar ...	1,997	...	...	...	Cotton ...	2,486	22,631	25,171	
Farídkot State	20,295	...	...	...	Indigo ...	13	1,147	770	
Patiála "	97,552				Maize ...	49,553	55,483	76,577	
Nábha "	20,400	20	4·60	1·92	Jowár & Chari	18,319	72,116	110,914	
Jínd "	8,461				Miscellaneous	− *28,334*	122,347	112,410	
Kalsia "	1,149	...	...	...					
...	285,887	...	...	...	...	† 42,349	† 285,887	†344,097	

* Includes the following areas irrigated in the Native States of Patiála, Jínd and Bíkáner :—

	During August 1903.	*To end of August 1903.*	*To end of August 1902.*
Patiála State, Sirsa Branch	1,408 acres.	24,442 acres.	20,355 acres.
Jínd State, Hánsi Branch	776 "	23,519 "	19,782 "
Bíkáner State, "	75 "	75 "	46 "

† Includes the following areas irrigated by the Native States Branches :—

	During August 1903.	*To end of August 1903.*	*To end of August 1902.*
Patiála State	11,484 acres.	76,639 acres.	79,231 acres.
Nábha "	1,885 "	9,298 "	9,597 "
Jínd "	1,414 "	8,045 "	7,952 "

Irrigation Operations of Fasl Kharíf

Canals.	Water distributed during August 1903. Depth in Canal at regulating gauge. Authorized maximum gauge.	Depth in Canal at regulating gauge. Actual throughout.	Gross consumption, cubic feet per second. Authorized full supply.	Gross consumption, cubic feet per second. Actual average throughout.
1	2	3	4	5
MAJOR IRRIGATION WORKS—concluded.				
Chenab Canal. Main Line	11·60	9·47	10,730	9,290
Kot Nikka Branch	5·00	5·89	360	249
Mián Ali Branch	7·50	6·70	580	465
Rakh Branch	7·70	5·60	1,195	1,136
Jhang Branch { Upper	9·00	8·18	1,309	1,054
Jhang Branch { Lower	7·00	6·20	1,174	990
Bhawána Branch	6·00	5·80	454	444
Gugera Branch (including Buralla Branch)	10·00	7·90	4,260	3,524
Main Line Distributaries	...	...	...	543
Loss in Main Line	...	...	...	562
Total utilized ...	...	...	...	8,967
Water used for construction	...	...	...	9
Escapage	...	...	...	314
Total ...	...	...	...	9,290
Jhelum Canal. Main Line	7·50	3·79	3,800	1,307
Northern Branch	6·00	4·10	1,747	...
Southern "	7·50	1·15	2,157	...
Main Line Distributaries	...	...	...	3
Northern Branch Distributaries	...	...	...	212
Southern " "	...	...	...	164
Consumption on masonry works	...	...	...	21
Absorption and Evaporation	...	...	...	332
Sulki Branch	6·00	4·10	702	166
Escape in Sulki Branch	...	...	...	295
Northern Feeder	5·80	1·60	982	114
Southern Feeder	5·50	3·10	450	...
Total ...	...	...	...	1,307
Upper Sutlej Inundation Canals. Lower Sohág and Pára Canal	7·00	5·90	1,420	1,686
Katora Canal	7·00	7·95	685	1,396
Khánwah Canal	7·00	6·20	1,290	1,462
Upper Sohág Canal	7·00	8·73	1,540	1,942
Total ...	...	...	4,935	6,486
Sidhnai Canal	7·00	4·90	1,820	1,129
Subsidiary Canals	...	...	565	499
Total ...	...	...	2,385	1,628
Abstract—Major Irrigation Works—				
Western Jumna Canal	...	...	...	...
Bári Doáb Canal	...	...	...	...
Sirhind Canal	...	...	...	...
Chenab Canal	...	...	...	...
Jhelum Canal	...	...	...	...
Upper Sutlej Inundation Canals	...	...	...	...
Sidhnai Canal	...	...	...	...
Total ...	...	...	...	...

of 1903 *up to* 31*st August* 1903—continued.

LAND IRRIGATED (APPROXIMATE).		RAINFALL.			CHIEF CROPS (APPROXIMATE).				REMARKS.
Zillah.	Acres.	Number of years on which average is struck.	Average.	During month.	Name.	Area irrigated *during* August 1903.	Area irrigated *to end of* August 1903.	Area irrigated *to end of* August 1902.	
6	7	8	9	10	11	12	13	14	15
Gujránwála ...	159,118	} 16	{ 3·32	2·31	Sugarcane ...	1	44,316	47,012	The canal ran throughout the whole month.
Jhang ...	618,533		1·98	1·62	Rice ...	16,520	25,475	23,445	
Montgomery	5,478	7	2·26	1·47	Cotton ...	37	253,372	203,160	
Lahore ...	16,448	...	...	...	Indigo ...	...	18	53	
					Maize ...	64,542	88,969	83,169	
					Jowár & Chari	69,687	172,070	174,359	
					Miscellaneous	35,449	215,357	231,300	
...	799,577	...	...	...	...	186,236	799,577	762,498	
Shahpur ...	82,127	4	1·72	6·60	Sugarcane ...	— 6	581	1	The canal ran throughout the month.
Jhang ...	2,383	...	...	...	Rice ...	212	743	4	
					Cotton ...	6	25,786	5,452	
					Indigo ...	...	...	...	
					Maize ...	1,645	2,326	388	
					Jowár ...	9,585	15,634	4,097	
					Miscellaneous	13,299	39,440	17,521	
					Fallow land...	...	...	1,877	
...	84,510	...	...	...	...	24,741	84,510	29,340	
Lahore ...	56,780	} 10	{ 2·46	2·35	Sugarcane ...	12	473	553	
Montgomery	191,255		1·38	1·24	Rice ...	808	12,959	12,412	
					Cotton ...	1,156	41,706	31,268	
					Indigo ...	...	1	29	
					Maize ...	3,115	8,236	7,839	
					Jowár & Chari	8,175	32,530	35,014	
					Miscellaneous	7,210	57,975	51,751	
					Watered for rabi	69,591	94,155	52,489	
...	248,035	...	...	...	...	90,067	248,035	191,355	
Mooltan ...	133,485	41	1·30	0·78	Sugarcane ...	1	142	161	
					Rice ...	1,155	6,505	444	
					Cotton ...	1,171	54,949	2,598	
					Indigo ...	— 103	1,038	108	
					Maize ...	344	513	867	
					Jowár & Chari	9,314	22,919	17,773	
					Miscellaneous	9,771	34,342	36,346	
					Watered for rabi	12,311	12,311	...	
					Záid Rabi ...	...	766	...	
...	133,485	...	...	...	...	33,964	133,485	58,297	
...	309,878	...	...	...	...	14,223	309,878	259,628	
...	408,812	...	...	...	...	39,684	408,812	379,095	
...	285,887	...	...	...	...	42,349	285,887	344,097	
...	799,577	...	...	...	...	186,236	799,577	762,498	
...	84,510	...	...	...	...	24,741	84,510	29,340	
...	248,035	...	...	...	...	90,067	248,035	191,355	
...	133,485	...	...	...	...	33,964	133,485	58,297	
...	2,270,184	...	...	...	...	431,264	2,270,184	2,024,310	

Irrigation Operations of Fasl Kharif

Canals.	Water distributed during August 1903. Depth in Canal at regulating gauge. Authorized maximum gauge.	Actual throughout.	Gross consumption, cubic feet per second. Authorized full supply.	Actual average throughout.
1	2	3	4	5
MINOR IRRIGATION WORKS.				
Shahpur Canals (Imperial). Eastern Station Canal	6·00	3·20	350	121
Shahpur Canals (Imperial). Western " "	6·00	3·00	200	104
Shahpur Canals (Imperial). Sáhiwál Canal	8·00	4·80	550	267
Total ...	...	...	1,100	492
Lower Sutlej Inundation Canals	...	...	...	...
Chenab Inundation Canals	...	...	...	...
Indus Canals	...	...	...	...
Muzaffargarh Canals	...	...	...	...
Ghaggar Canals. Northern Canal Head	7·00	3·20	566	230
Ghaggar Canals. Southern " "	6·50	2·80	434	162
Ghaggar Canals. Minor Channels	...	...	100	68
Total utilized ...	...	...	1,100	460
Bíkáner Border.				
Northern Canal	6·00	2·40	283	99
Southern "	5·00	2·30	217	95
Total Bikaner ...	...	...	500	194
Utilized British Territory	...	...	600	266
Total ...	...	...	1,100	460
Abstract—Minor Irrigation Works—				
Shahpur Canals (Imperial)	...	...	...	...
Lower Sutlej Inundation Canals	...	...	...	...
Chenab Inundation Canals	...	...	...	...
Indus Canals	...	...	...	...
Muzaffargarh Canals	...	...	...	...
Ghaggar Canals	...	...	...	...
Total ...	...	...	...	...
Shahpur Canals (Provincial). Rániwáh East Canal	7·00	2·80	300	70
Shahpur Canals (Provincial). " West "	7·00	3·20	520	144
Shahpur Canals (Provincial). Corbynwah Canal	5·00	4·70	113	102
Shahpur Canals (Provincial). Pind Dádan Khan Canal	...	4·00	...	111
Total ...	...	...	933	427
Total Major Irrigation Works	...	...	...	...
Total Minor Irrigation Works	...	...	...	...
Total Major & Minor Irrigation Works (Imperial)	...	...	...	...
Shahpur Canals (Provincial)	...	...	...	...
GRAND TOTAL ...	...	...	...	...

LAHORE :
The 2nd October 1903.

of 1903 *up to* 31*st August* 1903—concluded.

Land irrigated (approximate).		Rainfall.			Chief Crops (approximate).				
Zillah.	Acres.	Number of years on which average is struck.	Average.	During month.	Name.	Area irrigated *during* August 1903.	Area irrigated *to end of* August 1903.	Area irrigated *to end of* August 1902.	Remarks.
6	7	8	9	10	11	12	13	14	15
					Sugarcane ...	...	14	22	The canals ran throughout the month.
Shahpur ...	38,451	14	2·88	4·60	Rice ...	1	489	229	
					Cotton ...	20	4,818	8,489	
					Indigo ...	...	...	...	
					Maize ...	1	14	27	
					Jowár & Chari	74	1,698	2,555	
					Miscellaneous	227	1,738	2,197	
					Fallow land...	10,404	29,680	24,136	
...	38,451	...	...	...	...	10,727	38,451	37,655	
Mooltan ...	135,464	41	1·52	1·70	...	62,443	135,464	132,920	
Ditto ...	195,472					41,261	195,472	130,494	
D. G. Khan...	173,420	10	1·00	0·41	...	47,742	173,420	126,302	
Muzaffargarh	237,657	5	0·98	1·62	...	68,129	237,657	228,179	
Hissar ...	7,212	...	...	...	Sugarcane ...	...	...	...	
Bíkáner State	3,468	...	...	...	Rice ...	5,825	6,321	5,951	
					Cotton ...	1	1	40	
					Indigo ...	...	...	...	
					Maize ...	92	92	124	
					Jowár & Chari	408	408	33	
					Miscellaneous	3,849	3,858	4,125	
...	10,680	...	...	...	...	10,175	10,680	10,273	
...	38,451	14	2·88	4·60	...	10,727	38,451	37,655	
...	135,464	...	...	...	...	62,443	135,464	132,920	
...	195,472	41	1·52	1·70	...	41,261	195,472	130,494	
...	173,420	10	1·00	0·41	...	47,742	173,420	126,302	
...	237,657	5	0·98	1·62	...	68,129	237,657	228,179	
...	10,680	...	...	...	...	10,175	10,680	10,273	
...	791,144	...	...	...	...	240,477	791,144	665,823	
					Sugarcane ...	...	86	79	The canals ran throughout the month.
					Rice ...	5	609	155	
Shahpur ...	29,094	14	3·74	7·08	Cotton ...	43	1,832	3,298	
					Indigo ...	...	...	...	
					Maize ...	20	74	58	
Jhelum ...	984	...	...	...	Jowár & Chari	127	1,290	2,265	
					Miscellaneous	245	9,202	7,684	
					Fallow land ...	3,689	16,985	14,227	
...	30,078	...	...	...	...	4,129	30,078	27,766	
...	2,270,184	...	...	...	...	431,264	2,270,184	2,024,310	
...	791,144	...	...	...	...	240,477	791,144	665,823	
...	3,061,328	...	...	...	...	671,741	3,061,328	2,690,133	
...	30,078	...	...	...	...	4,129	30,078	27,766	
...	3,091,406	...	...	...	...	675,870	3,091,406	2,717,899	

M. COCKBURN,
Assistant Secretary to Government, Punjab,
P. W. D., Irrigation Branch.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE 26TH SEPTEMBER 1903.

No.	Districts.	Towns.	Population according to the Census of 1901.	Births.			Deaths.			Cause of Death.								Infants under one year of age.			Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Males.	Females.	Total.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
1	Hissar	Hissar ...	17,647	3	4	7	12	9	3	...	...	...	6	2	1	...	3	2	2	4	21	36	1
2		Hánsi ...	16,523	13	6	19	13	8	5	...	...	...	2	5	1	..	5	5	2	7	60	41	2
3		Bhiwáni ...	35,917	13	19	32	44	25	19	...	1	1	20	4	3	...	15	5	6	11	47	64	3
4		Sirsa ...	15,800	12	5	17	7	1	6	...	...	...	4	...	1	...	2	...	2	2	56	23	4
5	Rohtak	Rohtak ...	19,766	3	7	10	10	3	7	...	...	...	5	1	...	...	4	3	2	5	26	26	5
6		Jhajjar ...	Returns	not	rece	ived.																	6
7	Gurgaon	Rewári ...	27,295	15	12	27	20	14	6	...	...	...	9	2	1	...	8	5	...	5	51	38	7
8		Palwal ...	12,830	6	6	12	11	6	5	1	...	...	5	1	...	...	4	1	2	3	49	45	8
9	Delhi	Delhi ...	206,534	97	116	213	197	92	105	4	1	...	115	10	29	..	38	21	23	44	54	50	9
10		Sonepat ...	12,990	7	4	11	10	5	5	...	...	...	7	...	1	...	2	1	2	3	45	41	10
11	Karnál	Karnál ...	22,703	8	4	12	26	12	14	...	..	...	10	4	7	...	5	4	2	6	28	60	11
12		Kaithal ...	14,408	9	8	17	13	7	6	...	...	...	4	...	3	1	5	2	4	6	62	48	12
13		Pánipat ...	26,914	20	16	36	23	7	16	...	...	...	4	7	2	...	10	4	7	11	69	44	13
14		Shahabad ...	11,009	7	6	13	1	1	...	...	..	...	1	...	...	...	...	1	...	1	62	5	14
15	Ambala	Ambala ...	26,744	14	19	33	22	13	9	5	...	...	8	1	3	...	5	4	...	4	65	43	15
16		Jagádhri ...	13,462	8	4	12	56	27	29	28	2	...	10	3	4	...	9	8	1	9	46	216	16
17	Hoshiárpur	Hoshiárpur ...	17,037	6	9	15	38	18	20	14	...	...	11	4	6	...	3	5	4	9	46	116	17
18		Tánda Urmar ...	10,247	4	1	5	8	4	1	...	...	...	5	...	3	...	...	1	...	1	26	41	18
19	Jullundur	Jullundur ...	54,455	21	27	48	38	22	16	1	...	...	18	7	9	...	3	7	5	12	46	36	19
20		Kartárpur ...	10,840	4	1	5	10	3	7	...	...	...	5	1	1	...	3	...	3	3	24	48	20
21	Ludhiána	Ludhiána ...	48,211	19	18	37	43	24	19	...	...	...	18	5	7	...	13	5	5	10	40	47	21
22		Jagraon ...	18,760	8	7	15	10	4	6	...	...	...	2	1	3	...	4	2	3	5	42	28	22
23		Ráekot ...	10,131	4	...	4	5	2	3	...	...	...	2	1	...	...	2	1	...	1	2[illegible]	26	23
24	Ferozepore ...	Ferozepore ...	23,475	15	7	22	8	4	4	...	...		5	...	...	...	3	1	3	4	49	18	24
25	Lahore	Lahore ...	186,884	78	70	148	119	51	68	2	...	...	62	7	24	1	23	12	17	29	41	33	25
26		Kasúr ...	22,022	12	10	22	10	6	4	...	1	...	1	1	1	1	5	2	3	5	52	24	26

WEEKLY RETURN OF BIRTHS AND DEATHS, &c.—(CONCLUDED).

No.	Districts.	Towns.	Population according to the Census of 1901.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Cause of Death. Small-pox.	Cause of Death. Plague.	Cause of Death. Fever.	Cause of Death. Dysentery and Diarrhœa.	Cause of Death. Respiratory diseases.	Cause of Death. Injuries.	Cause of Death. All other causes.	Infants under one year of age. Males.	Infants under one year of age. Females.	Infants under one year of age. Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
27	Amritsar ...	Amritsar ...	161,039	78	52	130	155	87	68	2	1	...	85	11	31	...	25	20	14	34	42	50	27
28	Gurdáspur ...	Batála ...	27,365	23	12	35	29	10	19	4	...	...	16	3	5	...	1	2	5	7	67	55	28
29	Siálkot ...	Siálkot ..	44,789	22	23	45	56	22	34	6	..	...	22	3	13	...	12	4	12	16	52	65	29
30	Gujránwála ...	Gujránwála ...	28,356	7	13	20	23	15	8	1	..	3	7	2	1	1	8	1	1	2	37	42	30
31		Wazirabad ...	18,069	7	14	21	11	4	7	...	...	...	5	...	1	...	5	3	1	4	60	31	31
32	Gujrát ...	Gujrát ...	19,048	11	6	17	21	14	7	...	...	...	11	3	3	...	4	2	...	2	47	58	32
33		Jalálpur ..	10,640	6	4	10	12	6	6	...	...	...	4	2	2	...	4	3	1	4	49	59	33
34	Shahpur ...	Bhera ...	18,680	6	8	14	35	17	18	...	...	1	21	2	1	1	9	4	2	6	39	98	34
35		Khusháb ...	11,403	3	3	6	5	1	4	...	...	...	2	...	...	...	3	...	2	2	28	23	35
36	Jhelum ...	Jhelum ...	11,703	3	2	5	7	3	4	...	...	1	3	...	...	...	3	...	...	...	22	31	36
37		Pind Dádan Khan	13,770	6	2	8	29	15	14	...	...	2	7	13	1	...	6	2	2	4	30	109	37
38	Ráwalpindi ...	Ráwalpindi ...	47,077	14	25	39	179	94	85	...	...	153	7	2	5	1	11	5	2	7	43	198	38
39	Jhang ...	Maghiána ...	14,415	9	4	13	7	5	2			...	4	1	...	1	1	2	2	4	48	26	39
40		Chiniot ..	15,685	12	6	18	19	10	9			...	7	3	...	...	9	1	3	4	60	63	40
41	Mooltan ...	Mooltan ...	74,627	50	36	86	42	22	20	...	..	...	19	4	3	...	16	10	12	22	60	29	41
42	D. G. Khan...	Dera Gházi Khan	21,697	5	8	13	11	7	4	...	...	...	8	...	1	...	2	2	2	4	31	27	42
	GRAND TOTAL ..		1,420,967	668	604	1,272	1,395	700	695	68	6	161	567	116	177	7	293	163	159	322	47	51	
	Hill Sanitaria.																						
	Simla ...		14,130	3	2	5	6	5	1	...	...	...	3	1	1	...	1	2	...	2	18	22	
	Dharmsála ...		3,288	...	2	2	1	...	1	...	...	...	...	...	1	...	...	...	...	...	32	16	
	Dalhousie ...		808	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Murree ...		1,517	1	4	5	2	...	2	...	...	...	...	...	1	...	1	...	1	1	179	71	

NOTE.—The birth and death rates of the above towns are calculated on the basis of the population enumerated in the Census of 1901.

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 9th October 1903.

KASHI RAM, SUPDT.,
for *Sanitary Commissioner, Punjab.*

REMARKS BY THE SANITARY COMMISSIONER, PUNJAB, ON THE GENERAL HEALTH OF THE PRINCIPAL TOWNS DURING THE WEEK ENDING SATURDAY, THE 26TH SEPTEMBER 1903.

Births and Deaths in Municipal Towns.—In the 41 large Municipal towns 1,272 births were registered (668 males and 604 females), giving a birth-rate of 47 per *mille* of population; 1,395 deaths were registered (700 males and 695 females), giving a death-rate of 51 per *mille* of population.

There were 153 deaths registered from plague in Ráwalpindi, 3 in Gujránwála, 2 in Pind Dádan Khan and 1 each in Bhiwáni, Bhera and Jhelum.

From small-pox 2 deaths were registered in Jagádhri and 1 each in Bhiwáni, Delhi, Kasúr and Amritsar.

There were 28 deaths registered from cholera in Jagádhri, 14 in Hoshiárpur, 6 in Siálkot, 5 in Ambala, 4 each in Delhi and Batála, 2 each in Lahore and Amritsar and 1 each in Palwal, Jullundur and Gujránwála.

The deaths from all causes in the four largest towns were registered at the following rates:—Delhi 50 per 1,000 against 37 in the corresponding week of the previous year, Lahore 33 against 33, Amritsar 50 against 42, Mooltan 29 against 23.

KASHI RAM, SUPDT.,

for *Sanitary Commissioner, Punjab.*

NORTH-WESTERN RAILWAY.

Abstract of Principal Commodities carried over the North-Western Railway during the month of July 1903 as compared with the same month of the previous year.

No.	Staples.	1902.	1903.	Increase in 1903.	Decrease in 1903.	REMARKS.
		Tons.	Tons.	Tons.	Tons.	
1	Apparel, including drapery, haberdashery, millinery, uniforms, accoutrements, boots and shoes ...	213	215	2	...	
2	Coal and coke carried for the public and foreign Railways ...	2,868	3,987	1,119	...	
3	Cotton—					
	(1) Raw ...	1,801	1,485	...	316	
	(2) Manufactured—					
	(a) Twist and yarn, European ...	170	129	...	41	
	(b) Twist and yarn, Indian ...	579	584	5	...	
	(c) Piece-goods, European ...	2,152	1,398	...	754	
	(d) Piece-goods, Indian ...	1,872	1,804	...	68	
	(e) Others ...	353	85	...	268	
4	Chemicals, excepting saltpetre ...	135	272	137	...	
5	Drugs—					
	(1) Intoxicating other than opium ...	46	43	...	3	
	(2) Non-intoxicating—					
	(a) Medicinal preparations ...	134	27	...	107	
	(b) Others ...	884	677	...	207	
6	Dyes and Tans—					
	(1) *A'l (morinda citrifolia)* ...	...	...	...	...	
	(2) Alizarine and aniline dyes ...	23	48	25	...	
	(3) Cutch ...	8	2	...	6	
	(4) Indigo ...	62	66	4	...	
	(5) Myrabolams ...	21	12	...	9	
	(6) Tanning barks ...	7	11	4	...	
	(7) Turmeric ...	329	311	...	18	
	(8) Others ...	384	545	161	...	
7	Fodder—					
	(1) Oil-cake ...	521	481	...	40	
	(2) Hay, straw and grass ...	1,908	2,073	165	...	
8	Fruits and vegetables, fresh ...	2,367	1,828	...	539	
9	Grain and pulse—					
	(1) Gram and pulse ...	11,587	18,631	7,044	...	
	(2) Jowár and bájra ...	14,645	6,901	...	7,744	
	(3) Rice in the husk ...	1,253	466	...	787	
	(4) Rice not in the husk ...	5,091	4,950	...	141	
	(5) Wheat ...	96,440	100,334	3,894	...	
	(6) Wheat flour ...	7,460	3,567	...	3,893	
	(7) Others ...	4,065	2,874	...	1,191	
10	Hides and Skins—					
	(1) Hides of cattle—					
	(a) Dressed or tanned ...	27	3	...	24	
	(b) Raw ...	600	449	...	151	
	(2) Skins of sheep and other animals—					
	(a) Dressed or tanned ...	27	9	...	18	
	(b) Raw ...	466	637	171	...	
11	Horns ...	40	48	8	...	
12	Hemp (Indian) and other fibres, excluding jute	40	38	...	2	
13	Jute—					
	(1) Raw ...	39	18	...	21	
	(2) Gunny bags and cloth ...	3,199	2,934	...	265	

No.	Staples.	1902.	1903.	Increase in 1903.	Decrease in 1903.	REMARKS.
		Tons.	Tons.	Tons.	Tons.	
14	Lac ...	93	143	50	...	
15	Leather—					
	(1) Unwrought ...	162	113	...	49	
	(2) Wrought, excepting boots and shoes ...	161	221	60	...	
16	Liquors—					
	(1) Ale and beer ...	498	594	96	...	
	(2) Spirits of all kinds, including country spirit ...	275	345	70	...	
	(3) Wine ...	...	...	...	...	
	(4) All other sorts, including toddy and fermented liquors, other than ale and beer ...	17	57	40	...	
17	Metals—					
	(1) Brass, unwrought ...	50	102	52	...	
	(2) Brass, wrought ...	95	147	52	...	
	(3) Copper, unwrought ...	20	26	6	...	
	(4) Copper, wrought ...	88	48	...	40	
	(5) Iron and steel—					
	(a) Cast ...	107	172	65	...	
	(b) Unwrought ...	317	95	...	222	
	(c) Wrought ...	3,214	3,234	20	...	
	(d) Manufactures ...	521	527	6	...	
	(6) Others ...	275	230	...	45	
18	Oils—					
	(1) Kerosine ...	1,347	1,130	...	217	
	(2) Castor ...	25	21	...	4	
	(3) Cocoanut ...	175	43	...	132	
	(4) Mustard and rape ...	124	168	44	...	
	(5) Others ...	169	207	38	...	
19	Oil-seeds—					
	(1) Castor ...	93	78	...	15	
	(2) Cotton seed ...	1,749	2,743	994	...	
	(3) Earthnuts ...	3	3	...	...	
	(4) Linseed ...	361	477	116	...	
	(5) Poppy ...	25	57	32	...	
	(6) Rape and mustard ...	1,013	1,746	733	...	
	(7) Til or jinjili ...	105	290	185	...	
	(8) Others ...	785	2,062	1,277	...	
20	Opium ...	7	5	...	2	
21	Paper and paste-boards ...	214	227	13	...	
22	Provisions—					
	(1) Dried fruits and nuts ...	450	386	...	64	
	(2) Ghi ...	664	783	119	...	
	(3) Others ...	811	979	168	...	
23	Railway Plant, &c., for the public and foreign Railways—					
	(1) Locomotive engines and tenders and parts thereof ...	...	...	...	...	
	(2) Carriages and trucks and parts thereof ...	...	...	...	...	
	(3) Materials—					
	(a) Steel rails and fish-plates ...	...	...	...	...	
	(b) Sleepers and keys of steel and cast iron ...	...	...	...	...	
	(c) Others ...	4,076	5,419	1,343	...	
24	Salt ...	8,330	8,571	241	...	
25	Saltpetre and other saline substances—					
	(1) Saltpetre ...	350	754	404	...	
	(2) Other saline substances ...	322	320	...	2	

No.	Staples.	1902.	1903.	Increase in 1903.	Decrease in 1903.	REMARKS.
		Tons.	Tons.	Tons.	Tons.	
26	Silk—					
	(1) Raw—					
	(a) Foreign ...	25	37	12	...	
	(b) Indian ...	37	6	...	31	
	(2) Piece-goods—					
	(a) Foreign ...	2	8	6	...	
	(b) Indian ...	11	4	...	7	
27	Spices—					
	(1) Betelnuts ...	54	71	17	...	
	(2) Cardamoms ...	10	14	4	...	
	(3) Chillies ...	163	255	92	...	
	(4) Ginger ...	14	26	12	...	
	(5) Pepper ...	58	45	...	13	
	(6) Others ...	206	327	121	...	
28	Stone and lime ...	23,469	22,499	...	970	
29	Sugar—					
	(1) Refined or crystallized, including sugar-candy ...	2,623	5,441	2,818	...	
	(2) Unrefined—					
	(a) Sugar ...	1,772	1,672	...	100	
	(b) Gur, rab, jaggery, molasses and other saccharine produce ...	3,858	3,460	...	398	
30	Tea—					
	(1) Foreign ...	9	12	3	...	
	(2) Indian ...	221	275	54	...	
31	Tobacco—					
	(1) Unmanufactured ...	1,344	2,054	710	...	
	(2) Manufactured—					
	(a) Cigars ...	12	17	5	...	
	(b) Other sorts ...	212	111	...	101	
32	Wood—					
	(1) Timber, unwrought ...	5,040	7,045	2,005	...	
	(2) Manufactures ...	546	775	229	...	
33	Wool—					
	(1) Raw ...	808	960	152	...	
	(2) Manufactured—					
	(a) Carpets and rugs ...	27	12	...	15	
	(b) Piece-goods, European ...	59	39	...	20	
	(c) Piece-goods, Indian ...	39	43	4	...	
	(d) Other sorts of manufactures ...	26	23	...	3	
34	All other articles of merchandise—					
	(1) Firewood ...	17,428	8,478	...	8,950	
	(2) Manures ...	2,383	3,143	760	...	
	(3) Lucifer matches ...	115	143	28	...	
	(4) Others ...	8,832	14,529	5,697	...	
		No.	No.	No.	No.	
35	Animals ...	740	707	...	33	
		No.	No.	No.	No.	
	Total ... Animals ...	740	707	...	33	
		Tons.	Tons.	Tons.	Tons.	
	Total ... Goods ...	258,310	261,989	31,692	28,013	

LAHORE:
The 6th October 1903.

W. COURTENAY,
for *Examiner of Accounts, North-Western Railway.*

Punjab Government Press, Lahore—16-10-03—750.

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, THURSDAY, OCTOBER 22, 1903.

PART I.

STATISTICAL.

WEATHER, HEALTH AND CROP REPORT FOR WEEK ENDING 20th OCTOBER 1903.

[Twelve out of 27 districts are dealt with.]

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
1	Hissar ...	...	1. Sufficient ... 2. Good.	Wheat 16½ seers... Bájra 25 seers. Gram 24 seers. Bejhar .5 seers.	Sowings continue ...	Crops being reaped: outturn average.
2	Delhi ...	...	1. Sufficient ... 2. Good.	Wheat 16½ seers Gram 22½ seers. Bájra 22 seers.	Sowings continue ...	Reaping commenced: outturn average on irrigated and below average on unirrigated lands.
3	Ambala ...	...	1. Suffcient ... 2. Good.	Wheat 18½ to 19½ seers. Gram 21½ to 22 seers. Jowár 26 seers. Maize 32 seers.	Sowings continue ...	Cutting of autumn crops continue.

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of	
					Spring.	Autumn.
4	Jullundur ...	...	1. Sufficient ... 2. Good.	Wheat 19 seers ... Gram 26 seers. Barley 22 seers. Maize 30 seers.	Sowings continue ...	Cutting of autumn crops continue: outturn good.
5	Ferozepore ...	...	1. Sufficient ... 2. Good.	Average ...	Sowings continue ...	Condition and prospects of standing crops good, except in parts. Harvesting of autumn crops commenced.
6	Lahore ...	...	1. Sufficient ... 2. Good.	Wheat 19 seers ... Gram 24 seers. Rice 10 seers.	Sowings continue ...	Prospects of crops seem to be good.
7	Amritsar ...	...	1. Sufficient ... 2. Good.	Wheat 19 seers ... Gram 25 seers. Bájra 19 seers. Maize 25 seers.	Sowings in progress ...	Harvesting continue. Condition and prospects of crops good.
8	Siálkot ...	...	1. Abundant ... 2. Generally good.	Normal ... Barley 23 seers.	Sowings continue ...	Picking of cotton and cutting of other autumn crops in progress. Outturn of crops good.
9	Shahpur ...	...	1. Sufficient ... 2. Good.	Wheat 18 to 20 seers. Barley 22 to 27 seers. Gram 22 to 24 seers. Bájra 21 to 23 seers. Maize 20 to 22 seers.	Sowings continue ...	...

	Reporting Station.	Rain	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of	
					Spring.	Autumn.
	Ráwalpindi ...	...	1. Sufficient ... 2. Good.	Wheat 16 seers ... Bájra 17¼ seers. Maize 20½ seers. Gram 21¾ seers. Barley 21 seers.	Sowings in progress ...	Crops being cut.
11	Miánwáli ...	...	2. Fair ...	Wheat 16½ seers Bájra 24 seers. Jowár 27 seers. Gram 24 seers.	Sowings in progress ...	Harvesting commenced: prospects average.
12	Mooltan ...	...	1. Sufficient ... 2. Good.	Wheat 16¾ seers Gram 21¾ seers. Maize 18 seers.	Sowings in progress ...	Locusts appeared and did some damage to crops. Jowár and bájra crops were also damaged by insects.

GENERAL REMARKS.

1. *Rainfall.*—Nil.

2. *Prices.*—The price of wheat is rising in Hissar, Jullundur and Amritsar, and falling in Ambala. The prices of other food-grains are stationary.

3. *Agricultural operations.*—The reaping of autumn crops and picking of cotton are going on. Sowings of spring crops in progress.

4. *Crops and outturn.*—Condition and prospects of standing crops are generally good.

5. *Damage done to crops.*—Crops are being damaged by locusts and insects in Mooltan.

6. *Agricultural stock.*—Cattle are generally in good condition.

7. *Pasturage.*—Fodder sufficient throughout the Province.

TULSI DAS, OFFG. SUPDT.,

Office of Director of Land Records and Agriculture, Punjab.

SUMMARY OF METEOROLOGICAL CONDITIONS PREVAILING OVER THE PUNJAB, KASHMIR AND FRONTIER PROVINCE DURING AUGUST 1903.

Station.	Pressure.		Wind.		Temperature in shade.								
	Barometer at 8 A.M. reduced to 32°, to constant gravity 45° Lat. and to sea-level.	Variation from normal.	Mean direction and force in August 1903.	Normal direction and force in August.	8 A.M.	Mean maximum.	Variation from normal.	Mean minimum.	Variation from normal.	Mean monthly variation from normal.	Humidity.	Vapour tension.	Amount of cloud, 10 = overcast.
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Delhi ...	29·543	− ·017	S. 45° E. 3	S. 19° W. 4	82·8	91·6	− 0·1	79·	− 0·4	− 0·3	79	·892	[illegible]
Sirsa ...	29·529	− ·01	S. 39° W. 5	S. 32° W. 5	86·0	98·3	− 0·1	81·3	+ 1·1	+ 0·5	73	·902	[illegible]
Umballa ...	29·550	+ ·004	S. 45° E. 6	... ...	81·5	92·2	− 0·6	76·	− 1·6	− 1·1	87	·945	[illegible]
Ludhiána ...	29·539	− ·012	S. 33° E. 4	S. 66° E. 1	83·0	94·0	− 1·0	79·2	+ 0·2	− 0·4	80	·907	[illegible]
Lahore ...	29·525	− ·011	S. 48° E. 3	S. 83° E 3	85·7	97·4	− 0·8	79·8	+ 2·0	+ 0·6	77	·947	[illegible]
Montgomery ...	29·510	− ·005	S. 23° E 7	... ...	89·1	102·3	+ 0·3	82·0	+ 0·4	+ 0·4	61	·869	[illegible]
Siálkot ...	29·530	− ·015	S. 84° E. 3	S. 89° E. 2	84·2	96·1	+ 1·4	80·0	+ 2·3	+ 1·9	78	·935	[illegible]
Ráwalpindi ...	29·548	− ·011	N. 57° E. 1	S. 56° E. 2	82·3	95·3	+ 1·4	75·5	+ 0·3	+ 0·9	73	·813	[illegible]
Khusháb ...	29·525	+ ·008	N. 68° E. 8	... ...	86·1	98·8	− 1·4	80·9	+ 0·1	− 0·7	70	·874	[illegible]
Pesháwar ...	29·542	− ·012	N. 18° W. 2	N. 42° E. 4	86·3	101·9	+ 2·7	77·5	− 0·3	+ 1·2	65	·806	[illegible]
D. I. Khan ...	29·500	− ·011	N. 43° E. 2	S. 75° E. 2	85·1	97·9	− 3·2	80·0	− 1·0	− 2·1	79	·947	[illegible]
Mooltan ...	29·49	− ·02	S. 50° E. 1	S. 19° W. 3	87·6	102·1	+ 1·4	83·:	+ 1·1	+ 1·3	70	·908	[illegible]
Simla ...	23·017	+ ·008	N. 72° E. 2	S. 77° W. ...	61·8	67·0	− 0·1	59·2	− 0·3	− 0·2	90	·498	[illegible]
Murree ...	23·741	− ·002	S. 45° E. 7	S. 4° E. 5	66·1	73·8	− 0·6	58·1	− 2·(	− 1·8	80	·526	[illegible]
Srinagar ...	24·70(	− ·007	S. 20° E. 4	... ...	67·6	82·7	− 1·2	63·7	+ 0·8	− 0·2	87	·587	[illegible]
Sonemarg ...	21·75	...	N. 75° E. 3	... ...	50·8	69·0	...	47·	...	...	95	·358	[illegible]
Gulmarg ...	21·739	...	S. 65° E. 3	... ...	59·(	65·8	...	48·5	...	...	[illegible]	·419	[illegible]
Skardu ...	22·718	...	N. 9° W. 5	... ...	66·2	82·4	...	58·4	...	...	54	·341	[illegible]
Drás ...	20·731	...	N. 78° W. 7	... ...	59·1	75·7	...	47·4	...	...	64	·328	[illegible]
Leh ...	19·663	− ·001	S. 78° E 2	... ...	54·9	72·6	− 4·8	46·8	− 3·0	− 3·9	63	·297	[illegible]
Cherát ...	25·52	+ ·003	S. 11° E. 4	... ...	75·3	89·2	+ 2·3	70·2	0	+ 1·2	69	·602	[illegible]

The weather over the Punjab was of the normal character during August. There were three bursts of monsoon rainfall, while in the intervals the weather was fine with occasional showers.

On the 1st the weather was generally fine, but on the 2nd it clouded over with rain, and cloudy rainy weather continued till the 6th. The heaviest rainfall during this period occurred on the 2nd and 4th, when Ludhiána received 1·21", Ráwalpindi 2·81", Murree 3·50" and Dera Ismail Khan 4·95". From the 7th to the 13th the weather was generally fine and quiet, though daily showers were reported on and near the hills and occasional showers at Delhi and Lahore. On the 13th the general conditions favoured a strong flow of moist winds from the Arabian Sea into North-West India, and on the 14th and 15th general rain was experienced, the largest amounts recorded having been 4·89" at Simla, 3·33" at Siálkot, and over 3" at Dera Ismail Khan. Fine quiet weather again set in on the 16th, continuing until the 22nd, and from the 18th to the 22nd there was practically no rain over the whole area. On the 23rd the sky clouded over again and moist winds from the Arabian Sea again set in, giving general rain on the 24th, 25th and 26th. On the 27th the weather cleared suddenly and completely and remained fine till the close of the month.

Pressure and Winds.—The pressure, on the mean of the month, was about normal. It was in trifling excess at Umballa, Khusháb, Simla and Cherát, and in trifling defect at the other stations. The winds were unusually northerly over the west of the Punjab and in the North-West Frontier Province, while they were unusually southerly over the centre and east of the Punjab.

Temperature.—The variations of the mean temperature of the month from the normal were irregular. At Delhi, Umballa, Ludhiána, Khusháb, Dera Ismail Khan, Simla, Murree, Srinagar and Leh the heat was less than usual, the deficiency ranging from 3°·9 at Leh and 2°·1 at Dera Ismail Khan to only 0°·3 at Delhi and 0°·2 at Simla. At the remaining stations the heat was greater than usual, the largest variation +1°·9 having been reported from Siálkot. The day temperatures were lower than usual except at Montgomery, Siálkot, Ráwalpindi, Pesháwar, Mooltan and Cherát, while the night temperatures were higher than usual except at Delhi, Umballa, Pesháwar, Dera Ismail Khan, Simla, Murree and Leh.

The mean maximum temperature of the month exceeded 100° at Montgomery (102°·3), Pesháwar (101°·9) and Mooltan (102°·1). The hottest place was Mooltan with a mean temperature for the month of 92°·7. At Leh in further Kashmir both the day and night temperatures were considerably below the normal,—an indication of the influence of the late snowfall.

The following table shows the variations from the normal of the mean temperature of the Province on each day of the month and the highest maximum temperature registered, with the name of the station recording it :—

Date.	Variation from normal of mean temperature of Province during the previous 24 hours.	Highest maximum temperature recorded during the previous 24 hours.	Station at which registered.	Date.	Variation from normal of mean temperature of Province during the previous 24 hours.	Highest maximum temperature recorded during the previous 24 hours.	Station at which registered.
1	2	3	4	1	2	3	4
1903.				1903.			
August 1st ...	+ 2·8	105·3	Sirsa.	August 16th ...	− 1·1	100·4	Mooltan.
" 2nd ...	+ 3·1	109·0	Peshâwar.	" 17th ...	− 1·7	100·8	Montgomery.
" 3rd ...	− 1·4	106·4	Mooltan.	" 18th ...	− 0·5	101·0	Peshâwar.
" 4th ...	− 3·3	101·0	Peshâwar.	" 19th ...	+ 2·0	104·3	Montgomery.
" 5th ...	− 5·1	95·8	Montgomery.	" 20th ...	+ 3·2	105·3	Do.
" 6th ...	− 2·4	100·9	Mooltan.	" 21st ...	+ 3·3	107·8	Do.
" 7th ...	− 0·3	102·0	Peshâwar.	" 22nd ...	+ 4·2	108·9	Mooltan.
" 8th ...	+ 1·8	105·0	Do.	" 23rd ...	+ 5·9	113·8	Montgomery.
" 9th ...	+ 2·0	106·4	Mooltan.	" 24th ...	+ 2·7	107·8	Do.
" 10th ...	+ 0·5	106·5	Peshâwar.	" 25th ...	− 1·0	104·0	Peshâwar.
" 11th ...	+ 0·3	106·4	Mooltan.	" 26th ...	− 4·8	99·8	Montgomery.
" 12th ...	+ 1·6	106·4	Do.	" 27th ...	− 5·1	95·3	Sirsa.
" 13th ...	+ 2·3	109·0	Peshâwar.	" 28th ...	− 0·6	100·5	Peshâwar.
" 14th ...	− 2·7	108·0	Do.	" 29th ...	+ 0·8	103·8	Montgomery.
" 15th ...	− 5·7	95·3	Mooltan.	" 30th ...	+ 2·3	105·3	Do.
				" 31st ...	+ 3·4	107·8	Do.

The above data show that at the commencement of the month the mean temperature of the whole area was higher than usual. Between the 3rd and the 5th there was a brisk fall, and the mean temperature was lower than usual from the 3rd to the 7th. From the 8th to the 13th the heat was more or less greater than usual, but on the 14th the mean temperature fell to below the normal and remained low until the 18th. From the 19th to the 24th the heat was greater, and from the 25th to the 28th less than the average, while from the 29th to the end of the month the mean temperature was again excessive.

The above shows that the temperature was very unsteady during the month. The days of the largest variations were the 5th (−5°·1), the 15th (−5°·7), the 23rd (+5°·9) and the 27th (−5°·1). The highest temperature recorded during the month was 113°·8 at Montgomery on the 23rd.

Humidity and Cloud.—The air was apparently damper than usual, but the cloud amount was not high except at Umballa and Simla.

Rain.—Rain was received at all stations during August, the actual amount ranging from 18·43″ at Simla and 11·34″ at Murree to 1·00″ at Peshâwar and to less than half an inch in further Kashmir. The rainfall was again unevenly distributed. Thus at Dera Ismail Khan there was a large excess and at Mooltan and Knusháb a slight excess, while at Peshâwar, Râwalpindi, Murree and Cherât there was a considerable to large deficiency. At Srinagar the rainfall was greater and at the other Kashmir Stations less than the average. Siálkot and Lahore received about the normal fall, while at Montgomery, Delhi and Sirsa the total was very short of the average, and at Umballa, Ludhiána and Simla was in slight excess.

The following table gives the rainfall data for the Punjab, Kashmir and the Frontier Province Stations for August 1903 :—

Station.	Actual rainfall in August 1903.	Normal average rainfall in August.	Difference from the average in August 1903.
1	2	3	4
Punjab, West.	Inches.	Inches.	Inches.
Mooltan	2·21	2·02	+ 0·19
Dera Ismail Khan	9·05	1·63	+ 7·42
Khusháb	3·67	2·73	+ 0·94
Peshâwar	1·00	2·36	− 1·36
Murree	11·34	13·62	− 2·28
Srinagar	4·12	1·94	+ 2·18
Sonemarg	5·37	...	...
Gulmarg	5·29	...	...
Skardu	0·45	0·96	− 0·51
Drás	0·54	0·58	− 0·04
Leh	0·06	0·54	− 0·48
Cherát	2·36	3·21	− 0·85
Ráwalpindi	7·98	8·70	− 0·72
Siálkot	9·19	9·69	− 0·50
Lahore	5·31	5·30	+ 0·01
Montgomery	1·25	2·99	− 1·74
Punjab, East.			
Umballa	8·30	8·03	+ 0·27
Ludhiána	8·36	6·35	+ 2·01
Simla	18·43	17·67	+ 0·76
Delhi	3·27	8·52	− 5·25
Sirsa	2·42	3·87	− 1·45

SIMLA :
The 12th September 1903.

W. L. DALLAS,
Meteorological Reporter to the Government, Punjab.

MORTUARY RETURN FOR

Deaths registered from different causes in each district

No.	DISTRICT.	Population according to Census of 1901.	Births.	Deaths.	Birth-rate per *mille* per annum.	Death-rate per *mille* per annum.	CAUSE — CHOLERA. Males.	CHOLERA. Females.	CHOLERA. Total.	SMALL-POX — Children under one year. Males.	Children under one year. Females.	One to under 10 years. Males.	One to under 10 years. Females.
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	Hissar ...	781,717	2,718	1,843	41	28	...	...	...	...	...	3	2
2	Rohtak ...	630,672	2,148	1,206	40	23	...	1	1	...	2	1	1
3	Gurgaon ...	746,208	3,514	1,801	55	28	50	41	91	3	1	14	9
4	Delhi ...	686,998	2,953	1,675	51	29	11	4	15	...	1	...	1
5	Karnál ...	883,225	3,553	2,305	47	31	21	21	42	3	2	13	10
6	Ambala ...	763,250	2,539	1,926	39	30	83	68	151	15	8	18	12
7	Simla ...	35,579	54	95	18	32	10	9	19	...	...	...	...
8	Kángra ...	764,441	1,889	1,494	29	23	3	12	15	...	...	...	...
9	Hoshiárpur ...	989,782	3,292	1,924	39	23	4	14	18	...	2	2	1
10	Jullundur ...	904,307	2,858	1,987	37	26	65	56	121	1	4	2	3
11	Ludhiána ...	673,097	2,417	1,895	42	33	60	51	111	3	4	12	12
12	Ferozepore ...	932,206	2,835	2,444	36	31	126	84	210	15	11	29	32
13	Montgomery ...	497,706	1,861	832	44	20	20	15	35	5	5	11	6
14	Lahore ...	1,146,029	4,178	3,677	43	38	498	328	826	11	13	27	25
15	Amritsar ...	1,022,438	3,734	2,941	43	34	123	92	215	14	11	19	14
16	Gurdáspur ...	936,784	3,564	2,239	45	28	21	30	51	3	4	8	4
17	Siálkot ...	1,071,327	4,662	2,957	51	32	58	39	97	16	13	11	16
18	Gujránwála ...	890,577	3,472	2,088	46	28	46	41	87	...	...	1	...
19	Gujrát ...	750,548	2,848	1,621	45	25	1	...	1	3	6	12	5
20	Shahpur ...	524,259	2,040	1,153	46	26	27	29	56	...	...	1	1
21	Jhelum ...	590,770	1,932	1,313	38	26	...	...	...	6	1	14	12
22	Ráwalpindi ...	886,064	2,660	2,172	35	29	6	7	13	9	10	29	17
23	Miánwáli ...	424,588	1,734	8[illegible]2	48	23	18	15	33	6	3	6	11
24	Jhang ...	1,002,656	4,261	2,478	50	29	55	33	88	7	6	7	...
25	Mooltan ...	697,859	3,162	1,297	53	22	1	3	4	4	6	4	4
26	Muzaffargarh ...	405,656	1,640	701	48	20	...	...	...	2	3	8	6
27	D. G. Khan ...	469,947	1,500	622	38	16	...	...	...	4	2	2	6
	TOTAL ..	20,108,690	74,027	47,498	43	28	1,307	993	2,300	130	118	254	210
	Total in previous month.	...	66,095	55,393	39	32	3,681	2,503	6,184	224	160	[illegible]	419
	Total in same month of past year.	...	76,876	48,106	45	28	45	33	78	93	50	167	156

THE MONTH OF AUGUST 1903.

of the Punjab during the month of August 1903.

OF DEATH.

POX — Ten and over 10 years. Males.	POX — Ten and over 10 years. Females.	Total of small-pox.	PLAGUE. Males.	PLAGUE. Females.	PLAGUE. Total.	FEVERS. Males.	FEVERS. Females.	FEVERS. Total.	DYSENTERY AND DIARRHŒA. Males.	DYSENTERY AND DIARRHŒA. Females.	DYSENTERY AND DIARRHŒA. Total.	DISTRICT.	No.
15	16	17	18	19	20	21	22	23	24	25	26	2	1
...	1	6	...	...	...	634	618	1,252	23	16	39	Hissar	1
...	...	4	...	...	...	440	384	824	10	4	14	Rohtak	2
...	2	29	1	...	1	475	459	934	35	44	79	Gurgaon	3
1	...	3	...	...	...	441	509	950	28	30	58	Delhi	4
2	1	31	...	...	...	724	640	1,364	17	19	36	Karnál	5
2	7	62	1	1	2	451	407	858	52	39	91	Ambala	6
...	...	...	...	...	...	16	18	34	4	1	5	Simla	7
...	...	...	...	...	...	471	463	934	32	31	63	Kángra	8
3	2	10	5	9	14	487	517	1,004	26	17	43	Hoshiárpur	9
...	1	11	...	...	...	474	526	1,000	33	41	74	Jullundur	10
11	9	51	1	...	1	438	415	853	17	15	32	Ludhiána	11
11	7	105	...	...	...	658	645	1,303	31	22	53	Ferozepore	12
1	...	28	...	...	...	168	209	377	9	8	17	Montgomery	13
16	7	90	7	2	9	802	761	1,563	49	2	69	Lahore	14
4	2	64	2	1	3	779	778	1,557	39	38	77	Amritsar	15
1	3	23	...	1	1	588	549	1,137	57	41	98	Gurdáspur	16
3	9	68	3	5	8	799	816	1,615	35	31	66	Siálkot	17
...	1	2	1	...	1	688	629	1,317	24	15	39	Gujránwála	18
1	3	30	...	...	...	489	530	1,019	18	14	32	Gujrát	19
...	1	3	...	1	1	300	291	591	22	14	36	Shahpur	20
4	2	39	1	...	1	427	431	858	12	10	22	Jhelum	21
1	2	68	20	18	38	647	808	1,455	42	36	78	Ráwalpindi	22
6	2	34	...	...	...	278	258	536	16	7	23	Miánwáli	23
1	1	22	2	2	4	875	702	1,577	42	2[illegible]	68	Jhang	24
5	4	27	...	...	...	407	399	806	18	13	31	Mooltan	25
6	6	3	...	...	...	269	228	497	7	2	9	Muzaffargarh	26
1	3	18	...	...	...	227	240	467	6	6	12	Dera Ghází Khan	27
80	76	868	44	40	84	13,451	13,230	26,682	704	560	1,264	TOTAL.	
165	174	1,575	91	124	215	15,562	14,824	30,386	687	463	1,150	Total in previous month.	
82	61	609	67	99	166	14,954	15,048	30,002	795	655	1,450	Total in same month of past year.	

Deaths registered from different causes in each district

No.	DISTRICT.	Population according to Census of 1901.	Respiratory Diseases.			Cause of Injuries: Suicide.			Wounding.			Accidents.		
			Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
1	2	3	27	28	29	30	31	32	33	34	35	36	37	38
1	Hissar ...	781,717	20	31	51	...	...	...	...	...	...	17	11	28
2	Rohtak ...	630,672	19	13	31	1	...	1	...	...	...	5	10	15
3	Gurgaon ...	746,208	23	24	47	1	7	8	1	...	1	14	12	25
4	Delhi ...	686,998	55	56	111	3	...	3	2	...	2	13	9	22
5	Karnál ...	883,225	48	43	91	1	...	1	...	...	...	21	13	34
6	Ambala ...	763,250	120	103	223	1	...	1	...	...	...	21	10	31
7	Simla ...	35,579	11	3	14	...	...	...	1	1	2	1	...	1
8	Kángra ...	764,441	55	39	94	2	1	3	2	...	2	20	9	29
9	Hoshiárpur ...	989,782	198	169	367	1	...	1	...	...	...	28	13	41
10	Jullundur ...	904,307	159	133	292	...	...	...	1	...	1	24	2	26
11	Ludhiána ...	673,097	104	78	182	1	...	1	...	...	...	14	8	22
12	Ferozepore ...	932,206	37	36	73	...	...	...	1	1	2	11	5	16
13	Montgomery ...	497,706	7	14	21	...	...	...	...	...	...	17	5	22
14	Lahore ...	1,146,029	105	125	230	1	1	2	2	...	2	25	14	39
15	Amritsar ...	1,022,438	123	118	241	2	1	3	2	...	2	28	18	46
16	Gurdáspur ...	936,784	453	374	827	1	2	3	...	...	...	21	17	38
17	Siálkot ...	1,071,327	252	265	517	4	...	4	1	1	2	29	19	48
18	Gujránwála ...	890,577	48	52	100	...	1	1	3	1	4	34	21	55
19	Gujrát ...	750,548	98	85	183	...	...	...	2	...	2	17	14	31
20	Shahpur ...	524,259	12	14	26	...	...	...	1	3	4	21	13	34
21	Jhelum ...	590,770	20	22	42	...	...	...	5	1	6	19	14	33
22	Ráwalpindi ...	886,064	42	46	88	...	...	...	7	...	7	25	9	34
23	Miánwáli ...	424,588	8	8	16	...	...	...	...	...	...	10	8	18
24	Jhang ...	1,002,656	35	23	58	...	...	...	1	...	1	4	3	7
25	Mooltan ...	697,859	16	8	24	...	...	...	...	...	...	10	15	25
26	Muzaffargarh ...	405,656	10	14	24	...	1	1	1	...	1	15	11	26
27	Dera Gházi Khan ...	469,947	12	9	21	...	...	...	1	...	1	11	5	16
	TOTAL ...	20,108,690	2,090	1,904	3,994	19	14	33	34	8	42	475	288	763
	Total in previous month	...	2,232	2,051	4,283	25	16	41	27	8	35	395	239	635
	Total in same month of past year.	...	1,952	1,744	3,696	16	27	43	30	8	38	352	216	568

SANITARY COMMISSIONER'S OFFICE, LAHORE:

The 15th October 1903.

of the Punjab during the month of August 1903—concluded.

DEATH—CONCLUDED.

...ES. Snake-bite and killed by wild beasts.			All other causes.			Total deaths from all causes.			District.	No.
Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.		
39	40	41	42	43	44	45	46	47	2	1
8	4	12	244	211	455	940	894	1,843	Hissar	1
4	...	4	166	146	312	646	560	1,206	Rohtak	2
5	6	11	328	246	574	950	851	1,801	Gurgaon	3
7	5	12	269	230	499	830	845	1,675	Delhi	4
7	8	15	370	321	691	1,227	1,078	2,305	Karnál	5
4	6	10	255	242	497	1,023	903	1,926	Ambala	6
...	1	1	7	12	19	50	45	95	Simla	7
8	7	15	150	189	339	743	751	1,494	Kángra	8
10	1	11	208	207	415	972	952	1,921	Hoshiárpur	9
1	1	2	203	257	460	963	1,024	1,987	Jullundur	10
2	1	3	325	314	639	988	907	1,895	Ludhiána	11
2	...	2	337	343	680	1,258	1,186	2,444	Ferozepore	12
4	4	8	180	144	324	422	410	832	Montgomery	13
13	3	16	435	387	822	1,991	1,686	3,677	Lahore	14
1	...	1	358	374	732	1,494	1,447	2,941	Amritsar	15
3	2	5	34	22	56	1,190	1,049	2,239	Gurdáspur	16
14	2	16	244	272	516	1,469	1,488	2,957	Siálkot	17
27	3	30	243	209	452	1,115	973	2,088	Gujránwála	18
11	3	14	175	134	309	827	794	1,621	Gujrát	19
14	4	18	213	171	384	611	542	1,153	Shahpur	20
4	4	8	153	151	304	665	648	1,313	Jhelum	21
13	2	15	184	192	376	1,025	1,147	2,172	Ráwalpindi	22
4	2	6	77	69	146	429	383	812	Miánwáli	23
5	2	7	346	300	646	1,380	1,098	2,478	Jhang	24
7	7	14	190	176	366	662	635	1,297	Mooltan	25
8	2	10	50	52	102	376	325	701	Muzaffargarh	26
9	4	13	31	43	74	304	318	622	D. G. Khan	27
195	84	279	5,775	5,414	11,189	24,559	22,939	47,498	TOTAL.	
127	50	177	5,595	5,117	10,712	29,245	26,148	55,393	Total in previous month.	
188	77	265	5,836	5,295	11,191	24,637	23,469	48,106	Total in same month of past year.	

KASHI RAM, SUPDT.,

for *Sanitary Commissioner, Punjab.*

Remarks by the Sanitary Commissioner, Punjab.

SEVENTY-FOUR THOUSAND AND TWENTY-SEVEN births were registered in the Province during the month of August 1903, giving a birth-rate of 43 per *mille* of population. Of the total number of births, 38,751 were boys and 35,276 were girls.

The total number of deaths registered from all causes in the Province during the month of August 1903 was 47,498 against 55,393 in the previous month, and 48,106 in the corresponding month of the past year, giving an annual death-rate of 28, 32 and 28 per *mille* of population per annum, respectively.

There were 2,300 deaths registered under the head of cholera against 6,184 in the previous month and 78 in the corresponding month of the past year.

From small-pox 868 deaths were registered against 1,575 in the previous month and 609 in the corresponding month of the past year; plague 84 against 215 and 166; fevers 26,682 against 30,386 and 30,002; dysentery and diarrhœa 1,264 against 1,150 and 1,450; respiratory diseases 3,994 against 4,283 and 3,696. During the month there were 33 deaths registered from suicide against 41 in the past month; wounding 42 against 35; accidents 763 against 635; snake-bite and killed by wild beasts 279 against 177; and from all other causes 11,189 against 10,712 and 11,191 in the corresponding month of the past year.

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 15th Octomber 1903.

KASHI RAM, SUPDT.,
for *Sanitary Commissioner, Punjab.*

Statement showing the Number of Births registered according to classes in the several districts of the Punjab during the month of August 1903.

No.	Districts.	Christians.			Hindus.			Muhammadans.			Other classes.			Total.			Birth-rate per *mille* per annum.	No.
		Boys.	Girls.	Total.	Boys.	Girls.	Total.	Boys.	Girls.	Total.	Boys.	Girls.	Total.	Boys.	Girls.	Total.		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
1	Hissar ...	...	...	...	1,073	977	2,050	361	307	668	...	...	...	1,434	1,284	2,718	41	1
2	Rohtak ...	...	...	...	964	900	1,864	146	138	284	...	...	...	1,110	1,038	2,148	40	2
3	Gurgaon ...	...	...	...	1,222	1,111	2 333	268	553	1,181	...	...	...	1,850	1,664	3.514	55	3
4	Delhi ...	...	4	4	1,152	1,103	2,255	352	319	671	12	11	23	1,516	1,437	2.953	51	4
5	Karnál ...	1	1	2	1,423	1,181	2,604	479	468	947	...	...	...	1,903	1 650	3,553	47	5
6	Ambala ...	2	1	3	919	795	1,714	426	395	822	...	...	...	1,347	1, 92	2,539	39	6
7	Simla ...	1	...	1	26	10	42	5	6	11	...	...	...	32	22	54	18	7
8	Kángra ...	...	...	...	878	905	1,784	51	54	105	...	...	...	9:0	959	1,889	29	8
9	Hoshiárpur ...	...	...	...	1,173	1,030	2,203	566	523	1,089	...	...	...	1,739	1,553	3.292	39	9
10	Jullundur ...	...	...	...	791	745	1,530	665	657	1,322	...	...	...	1,456	1.402	2,858	37	10
11	Ludhiána ...	...	...	...	787	820	1,607	413	397	810	...	...	...	1.200	1,217	2.417	42	11
12	Ferozepore ...	...	...	...	815	728	1,544	705	586	1,291	...	...	...	1,521	1,314	2,835	36	12
13	Montgomery ...	...	...	...	240	227	469	749	643	1,392	...	...	...	989	872	1,861	44	13
14	Lahore ...	2	5	7	678	595	1,273	1,474	1,420	2 894	1	3	4	2,155	2.023	4,178	43	14
15	Amritsar ...	3	...	3	1,005	938	1,943	884	904	1,788	...	...	...	1,892	1,842	3.734	43	15
16	Gurdáspur ...	1	2	3	948	832	1,750	972	839	1,811	...	...	...	1,921	1,643	3 564	45	16
17	Siálkot ...	16	12	28	1,029	889	1,918	1,420	1 283	2,703	8	5	13	2,473	2,189	4,662	51	17
18	Gujránwála ...	8	1	9	451	373	824	1.399	1,223	2 622	11	6	17	1,869	1,603	3.472	46	18
19	Gujrát ...	...	...	...	175	167	342	1,281	1,224	2.505	...	1	:	1,456	1.392	2,848	45	19
20	Shahpur ...	...	...	...	189	140	329	911	804	1,715	1	4	5	1,101	948	2,049	46	20
21	Jhelum ...	...	...	...	127	94	221	898	812	1,710	...	1	1	1,025	907	1,932	38	21
22	Ráwalpindi ...	...	...	...	154	156	310	1,210	1,127	2,337	7	6	13	1,371	1,289	2,660	35	22
23	Miánwáli ...	...	...	...	129	150	279	774	679	1.453	1	1	2	904	830	1,734	48	23
24	Jhang ...	10	11	21	566	509	1,075	1,634	1.508	3.142	12	11	23	2,222	2,039	4.261	50	24
25	Mooltan ...	...	...	...	274	295	569	1,337	1,252	2,589	2	2	4	1,613	1.549	3,162	53	25
26	Muzaffargarh ...	...	...	...	117	116	233	777	629	1,406	1	...	1	895	745	1,640	48	26
27	Dera Gházi Khan	...	...	...	118	110	228	705	551	1,266	4	2	6	827	673	1,500	38	27
	Total ...	44	37	81	17,425	15,874	33,299	21,222	19 312	40.534	60	53	113	38,751	35,276	74,027	43	

Sanitary Commissioner's Office, Lahore:
The 15th October 1903.

KASHI RAM, Supdt.,
for *Sanitary Commissioner, Punjab.*

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE 3RD OCTOBER 1903.

No.	Districts.	Towns.	Population according to the Census of 1901.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
1	Hissar ...	Hissar ...	17,647	15	9	24	13	3	10	-	..	...	5	1	1	...	6	1	3	4	71	39	1
2		Hársi ...	16,523	5	2	7	11	6	5			...	2	1	1		7	6	1	7	22	35	2
3		Bhiwáni ...	35,917	17	21	38	53	25	28		...	...	23	7	4	...	19	5	5	10	55	77	3
4		Sirsa ...	15,800	9	...	9	12	5	7		..	...	8	2	...	...	2	1	1	2	30	40	4
5	Rohtak ...	Rohtak ...	19,766	6	8	14	15	7	8		...	...	8	1	1	..	5	1	3	4	37	40	5
6		Jhajjar ...	12,227	4	2	6	11	5	6	...	...	...	6	...	...	...	5	2	2	4	26	48	6
7	Gurgaon ...	Rewári ...	27,295	5	11	16	11	3	8	-	2	...	5	2	...	...	2	...	3	3	30	21	7
8		Palwal ...	12,830	4	8	12	9	2	7	..	.	...	4	.	...	...	5	1	3	4	49	37	8
9	Delhi ...	Delhi ...	206,534	113	106	219	272	130	142	12	...	...	166	21	27	..	46	27	28	55	55	69	9
10		Sonepat ...	12,990	9	6	15	15	8	7	...	1	...	9	...	..	...	5	5	3	8	62	62	10
11	Karnál ...	Karnál ...	22,703	12	8	20	19	9	10	...	1	...	4	...	5	1	8	5	5	10	46	44	11
12		Kaithal ...	14,408	5	1	6	16	6	10	...	...	...	7	2	4	...	3	...	3	3	22	59	12
13		Pánipat ...	26,914	21	16	37	34	19	15	..	..	...	10	1	3	...	20	12	6	18	71	66	13
14		Shahabad ...	11,009	10	6	16	9	7	2	..	...	...	6	1	1	..	1	2	...	2	76	43	14
15	Ambala ...	Ambala ...	26,741	6	12	18	27	10	17	3	...	...	9	4	3	..	8	5	4	9	35	53	15
16		Jagádhri ...	13,462	7	5	12	28	14	14	4	...	...	13	3	1	...	7	2	1	3	46	108	16
17	Hoshiárpur ...	Hoshiárpur ...	17,037	8	4	12	42	21	21	12	...	...	18	5	6	..	1	3	2	5	36	128	17
18		Tánda Urmar ...	10,247	5	4	9	5	3	2	...	...	...	4	...	1	..	...	2	1	3	45	26	18
19	Jullundur ...	Jullundur ...	54,455	27	37	64	46	25	21	4	...	...	15	9	9	...	9	11	7	18	61	41	19
20		Kartárpur ...	10,840	6	8	14	6	1	5	...	...	...	4	1	...	...	1	1	1	2	67	29	20
21	Ludhiána ...	Ludhiána ...	48,211	18	21	39	44	20	24	..	..	...	19	7	10	..	8	6	3	9	42	48	21
22		Jagraon ...	18,760	9	7	16	6	1	5	...	..	...	2	...	4	..	...	1	2	3	45	17	22
23		Ráekot ...	10,131	3	4	7	13	8	5	..	..	...	7	...	2	..	4	2	3	3	35	65	23
24	Ferozepore ...	Ferozepore ...	23,475	10	7	17	13	6	7	..	..		5	...	1	..	7	2	3	5	38	[illegible]	24
25	Lahore ...	Lahore ...	186,884	84	75	159	121	61	60	2	..	...	57	8	29	...	25	17	16	33	41	34	25
26		Kasúr ...	22,022	11	9	20	14	6	8	1	...	...	4	3	2	1	3	...	2	2	48	33	26

WEEKLY RETURN OF BIRTHS AND DEATHS, &c.—(CONCLUDED).

No.	Districts	Towns	Population according to the Census of 1901	Births: Males	Births: Females	Births: Total	Deaths: Total	Deaths: Males	Deaths: Females	Cause of Death: Cholera	Small-pox	Plague	Fever	Dysentery and Diarrhœa	Respiratory diseases	Injuries	All other causes	Infants under one year of age: Males	Females	Total	Ratio of births per 1,000 of population per annum	Ratio of deaths per 1,000 of population per annum	No.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
27	Amritsar ...	Amritsar ...	161,039	76	64	140	205	102	103	8	2	...	130	10	29	1	25	22	23	45	45	66	27
28	Gurdáspur ...	Batála ...	27,365	21	13	34	34	17	17	5	...	...	16	4	8	..	1	2	5	7	65	65	28
29	Siálkot ...	Siálkot ...	44,789	25	16	41	49	23	26	8	..	4	20	1	9	...	7	1	4	5	48	57	29
30	Gujránwála ...	Gujránwála ...	28,356	11	7	18	17	9	8	1		3	8	3	1	...	1	1	...	1	33	31	30
31		Wazirabad ...	18,069	10	10	20	12	6	6	1	...	2	4	2	...	...	3	...	1	2	57	34	31
32	Gujrát ...	Gujrát ...	19,048	17	3	20	21	8	13	1	.	...	8	4	2	...	6	3	4	7	55	58	32
33		Jalálpur ...	10,640	6	9	15	16	8	8	..	.	3	3	.	3	...	7	2	1	3	74	79	33
34	Shahpur ...	Bhera ...	18,680	12	13	25	16	6	10	...	...	1	14	1	...	...	...	1	4	5	70	45	34
35		Khusháb ...	11,403	7	4	11	3	2	1	...	...	...	2	1	...	...	...	...	...	...	5[illegible]	14	35
36	Jhelum ...	Jhelum ...	11,703	5	5	10	21	10	11	1	...	9	8	..	...	..	3	1	...	1	43	91	36
37		Pind Dádan Khan	13,770	7	7	14	15	6	9	...	...	...	8	2	...	...	5	1	1	2	53	56	37
38	Ráwalpindi ...	Ráwalpindi ...	47,077	10	9	19	184	87	95	...	...	157	10	1	9	..	5	3	5	8	21	202	38
39	Jhang ...	Maghiána ...	14,415	8	7	15	8	3	5	.		...	5	...	...	...	3	1	2	3	55	29	39
40		Chiniot ...	15,685	9	8	17	9	4	5	...		...	5		...	...	4		2	5	56	30	40
41	Mooltan ...	Mooltan ...	74,627	45	38	83	51	37	14	..	.	...	21	2	4	...	24	2	5	25	58	36	41
42	D. G. Khan ...	Dera Gházi Khan	21,697	12	10	22	16	7	9	..	...		11	1	...	..	4	4	2	6	53	39	42
		GRAND TOTAL ...	1,433,194	710	620	1,330	1,540	746	794	63	6	179	693	111	180	3	305	185	170	355	48	56	
	Hill Sanitaria.																						
	Simla ...		14,130	1	4	5	8	5	3	..	..	...	3	...	3	...	2	...	2	2	18	29	
	Dharmsála ...		3,28[illegible]	1	...	1	1	1	...			...	1	.	...	...	...	1	...	1	16	16	
	Dalhousie ...		808	...	...	...	1	1	...	1	.	...	...	.	...	...	...	...	...	...	...	65	
	Murree ...		1,517	...	1	1	3	...	3	..		...	...	..	1	..	2	...	1	1	36	107	

NOTE.—The birth and death rates of the above towns are calculated on the basis of the population enumerated in the Census of 1901.

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 17th October 1903.

KASHI RAM, SUPDT.,
for *Sanitary Commissioner, Punjab.*

REMARKS BY THE SANITARY COMMISSIONER, PUNJAB, ON THE GENERAL HEALTH OF THE PRINCIPAL TOWNS DURING THE WEEK ENDING SATURDAY, THE 3RD OCTOBER 1903.

Births and Deaths in Municipal Towns.—In the 42 large Municipal towns 1,330 births were registered (7 0 males and 620 females), giving a birth-rate of 43 per *mille* of population ; 1,540 deaths were registered (746 males and 794 females), giving a death-rate of 55 per *mille* of population.

There were 157 deaths registered from plague in Ráwalpindi, 9 in Jhelum, 4 in Siálkot, 3 each in Gujránwála and Jalálpur, 2 in Wazírabad and 1 in Bhera.

From small-pox 2 deaths each were registered in Rewári and Amritsar and 1 each in Sonepat and Karnál.

There were 12 deaths registered from cholera in Delhi and the same number in Hoshiárpur, 8 each in Amritsar and Siálkot, 5 in Batála, 4 each in Jagádhri and Jullundur, 3 in Ambala, 2 in Lahore and 1 each in Kasúr, Gujránwála, Wazírabad, Gujrát and Jhelum.

The deaths from all causes in the four largest towns were registered at the following rates:—Delhi 69 per 1,000 against 50 in the corresponding week of the previous year, Lahore 34 against 38, Amritsar 66 against 63, Mooltan 36 against 23. The increase in the death rates of Delhi and Amritsar was principally under the head of fevers.

KASHI RAM, SUPDT.,

for *Sanitary Commissioner, Punjab.*

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 19th September 1903 on 162·21 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other Earnings (estimated).	Total Earnings.	Traffic train-miles run.		
	Number of Passengers.	Coaching Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. Srs.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	30,381	23,515 0 0	64,584 0	9,105 0 0	42 0 0	32,662 0 0	10,034	3,778	13,812
Or per mile of Railway	...	144 15 5	...	56 2 1	0 4 2	201 5 8	...	...	...
For previous 10½ weeks of half-year	* 225,366	* 1,88,287 0 0	† 819,516 0	† 1,00,972 0 0	445 0 0	2,89,704 0 0	‡ 99,593	‡ 38,375	137,968
Total for 11½ weeks	255,747	2,11,802 0 0	884,100 0	1,10,077 0 0	487 0 0	3,22,366 0 0	109,627	42,153	151,780
COMPARISON.									
Total for corresponding week of previous year ...	18,725	17,323 8 5	79,421 10	10,432 11 0	58 7 0	27,814 10 5	8,470	4,426	12,896
Per mile of Railway corresponding week of previous year.	...	106 12 5	...	64 4 11	0 5 9	171 7 1	...	...	...
Total for corresponding 11½ weeks of previous year ...	252,091	1,15,203 7 6	2,152,868 30	1,26,567 8 0	579 6 3	3,42,350 5 9	100,630	54,247	154,877

* Deducted number of passengers 2,660 and Rs. 5,476 } on account of difference between the Approximate and Audited figures for the week ended 8th August 1903.
† Added Mds. 18,326 " " 611 }

‡ Audited figures up to 8th August 1903.

EAST INDIAN RAILWAY,
AUDIT OFFICE:
The 24th September 1903.

T. BASHFORD,
Chief Auditor.

DELHI-UMBALLA-KALKA RAILWAY.

Abstract of progressive weekly returns of all earnings for 1903 in comparison with 1902.

1903.											1902.										
Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of Railway.	Train-mileage.		Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of Railway.	Train-mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.			No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
* 162·21	11 days of July	35,738	29,466	136,811	16,775	74	46,315	286	20,575	2 4 0	162·24	12 days of July	40,898	32,090	148,494	19,647	94	51,831	319	22,783	2 4 5
* 162·21	Week ended 18th July.	20,883	16,954	131,806	14,630	41	31,625	195	13,177	2 6 5	162·24	Week ended 19th July.	22,411	17,962	562,416	15,263	42	33,272	205	13,707	2 6 10
* 162·21	Week ended 25th July.	20,679	15,114	77,697	9,020	53	24,187	149	12,796	1 14 3	162·24	Week ended 26th July.	26,296	22,107	102,087	8,894	32	31,033	191	13,778	2 4 0
* 162·21	Week ended 1st August.	22,478	17,151	87,924	8,918	44	26,113	160	12,880	2 0 5	162·24	Week ended 2nd August.	20,154	15,926	100,992	7,715	40	23,681	146	13,472	1 12 1
* 162·21	Week ended 8th August.	21,887	14,249	71,859	8,417	35	22,701	140	12,808	1 12 4	162·24	Week ended 9th August.	21,716	17,112	92,516	7,445	58	24,615	152	12,810	1 14 9
162·24	Week ended 15th August.	22,562	19,233	63,368	6,978	35	26,246	162	13,162	1 15 11	162·24	Week ended 16th August.	21,535	16,868	94,439	9,650	48	26,566	164	12,376	2 2 4
162·21	Week ended 22nd August.	21,965	18,945	53,939	7,988	39	26,972	166	13,387	2 0 3	162·24	Week ended 23rd August.	19,721	14,375	279,113	13,017	59	27,451	169	13,233	2 1 2
162·21	Week ended 29th August.	20,301	17,899	66,482	9,275	39	27,213	168	12,957	2 1 7	162·24	Week ended 30th August.	20,452	20,818	97,499	10,494	47	31,359	193	12,762	2 7 4
162·21	Week ended 5th September.	21,046	21,859	62,989	9,199	41	31,099	192	13,183	2 5 9	162·24	Week ended 6th September.	20,187	20,292	332,068	11,246	60	31,598	195	13,871	2 4 5
162·21	Week ended 12th September.	17,827	17,417	66,641	9,772	44	27,233	168	13,043	2 1 5	162·24	Week ended 13th September	19,996	20,330	263,824	12,759	41	33,130	204	13,188	2 8 2
162·21	Week ended 19th September.	30,381	23,515	64,584	9,105	42	32,662	201	13,812	2 5 10	162·24	Week ended 20th September.	18,725	17,323	79,421	10,433	58	27,814	171	12,896	2 2 6
	Totals up to date	255,747	2,11,802	884,100	1,10,077	487	3,22,366	172	151,780	2 2 0		Totals up to date	252,091	2,15,203	2,152,869	1,26,568	579	3,42,350	180	154.877	2 3 4

* Audited figures.

Punjab Government Press, Lahore—23-10-03—750.

No. 44 of 1903.

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, THURSDAY, OCTOBER 29, 1903.

PART I.

STATISTICAL.

WEATHER, HEALTH AND CROP REPORT FOR WEEK ENDING 27th OCTOBER 1903.

[Twelve out of 27 districts are dealt with.]

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
1	Hissar ...	...	1. Sufficient ... 2. Good.	Wheat 16½ seers... Bájra 25 seers. Gram 24 seers. Bejhar 25 seers.	Sowings in progress ...	Crops being reaped: outturn average.
2	Delhi ...	...	1. Sufficient ... 2. Good.	Wheat 16½ seers Gram 22½ seers. Bájra 22 seers.	Sowings in progress ...	Yield below average.
3	Ambala ...	...	1. Sufficient ... 2. Good.	Wheat 18¾ to 19½ seers. Gram 21 to 22½ seers. Jowár 26 seers. Maize 32 seers.	Sowings in progress ...	Cutting of crops in progress.

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
4	Jullundur ...	...	1. Sufficient ... 2. Good.	Wheat 18¾ seers Gram 26 seers. Barley 22 seers. Maize 30 seers.	Sowings continue ...	Picking of cotton and cutting of other crops are in progress.
5	Ferozepore ...	...	1. Sufficient ... 2. Good.	Average ...	Sowings in progress ...	Harvesting of autumn crops continue. Condition and prospects of standing crops good, except in parts of Muktsar and Fázilka Tahsíls, where baráni crops have suffered for want of rain.
6	Lahore ...	...	1. Sufficient ...	Wheat 19 seers ... Gram 24 seers. Rice 10 seers.	Sowings in progress ...	Good.
7	Amritsar ...	...	1. Sufficient ... 2. Good.	Wheat 19 seers ... Gram 25¼ seers. Maize 25 seers. Bájra 19 seers.	Sowings in progress ...	Crops being harvested. Condition of standing crops good. Outturn good.
8	Siálkot ...	...	1. Abundant ... 2. Generally good.	Normal ... Gram 22 seers.	Sowings continue ...	Picking of cotton and cutting of other crops are in progress.
9	Shahpur ...	...	1. Sufficient ... 2. Good.	Wheat 18 to 20 seers. Barley 22 to 27 seers. Gram 22 to 24 seers. Maize 20 to 26 seers. Bájra 21 to 25 seers.	Sowings in progress ...	Crops being harvested.

No.	Reporting Station.	Rain	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
10	Ráwal[illegible]li ...	...	1. Sufficient ... 2. Good.	Wheat 16 seers ... Bájra 17¾ seers. Maize 21 seers. Gram 22 seers. Barley 21 seers.	...	Crops being cut and cleaned.
11	Miánwáli ...	...	1. Sufficient ... 2. Good.	Wheat 17 seers ... Bájra 25 seers. Jowár 30 seers. Gram 26 seers. Barley 26 seers.	Sowings in progress ...	Harvesting continues.
12	Mooltan ...	...	1. Sufficient ... 2. Good.	Wheat 16¾ seers Gram 21¾ seers. Maize 20 seers.	Sowings in progress ...	Some damage was done by locusts in Tahsíl Shujabad. Cotton and til crops were also damaged by an insect known as "mula."

GENERAL REMARKS.

1. *Rainfall.*—Nil.

2. *Prices.*—The price of wheat is falling in Miánwáli. The prices of other food-grains are falling generally in Shahpur, Ráwalpindi and Miánwáli Districts and are unchanged elsewhere.

3. *Agricultural operations.*—Picking of cotton and harvesting of other autumn crops in progress. Sowings of spring crops continue.

4. *Crops and outturn.*—Condition and prospects of autumn crops are generally good, except in Delhi and parts of Ferozepore, where unirrigated crops have suffered for want of rain.

5. *Damage done to crops.*—Cotton and sesamum (til) have been damaged by an insect known as "mula" in parts of Mooltan and some damage is also reported to have been done by locusts in that district.

6. *Agricultural stock.*—Cattle are generally in good condition.

7. *Pasturage.*—Fodder sufficient throughout the Province.

TULSI DAS, Offg. Supdt.,

Office of Director of Land Records and Agriculture, Punjab.

TABLE OF RAINFALL RECORDED AT STATIONS IN TH

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Meteorological Division.	District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.
Punjab, South.	Hissar.	Sirsa	...	...	...	...	...	...	...	...	...	...	0·56	0·27	...	...	...	...	...	...	...	...
		Fatahabad	...	...	...	...	...	...	...	...	...	...	2·02	1·37	...	...	...	...	0·22	...	...	...
		Hissar	...	...	...	...	...	...	0·19	...	...	1·15	1·95	0·98	...	...	...	...	...	...	...	...
		Hansi	...	...	...	...	...	...	...	...	...	...	4·52	0·08	...	...	...	...	...	...	...	...
		Bhiwani	...	...	...	...	...	...	...	...	...	0·76	5·10	0·18	...	...	...	...	...	...	...	...
		Budhlada	...	...	...	...	...	...	...	...	...	...	1·05	4·00	...	...	...	...	0·98	...	...	...
		Tohana	0·04	...	...	...	...	...	...	...	...	...	2·25	2·32	...	...	...	0·28	...	...	...	...
	Jind State.	Dhaneta C	...	...	...	0·25	...	...	...	...	...	0·21	1·07	1·65	...	...	...	0·60	0·95	...	...	...
		Safidan C	...	...	...	...	...	...	...	...	...	0·90	...	0·30	...	...	...	...	...	...	...	...
		Jind C	...	...	...	...	...	...	...	...	...	...	2·80	...	...	...	...	...	...	...	...	...
	Bikaner State.	Chhani C	...	...	...	...	...	...	...	...	0·40	0·70	...	...	...	...	...	...	...	...	...	...
	Ferozepore.	Moga	...	...	...	...	0·52	...	...	0·51	...	1·00	0·83	0·98	...	...	...	...	...	...	...	...
		Zira	...	...	...	...	...	...	...	...	...	...	1·43	3·19	...	...	...	...	...	...	...	...
		Ferozepore Sadr	...	...	...	...	...	...	...	0·29	...	...	0·59	0·81	...	...	...	...	...	...	...	...
		Ferozepore City	...	...	...	...	...	...	...	...	...	...	1·10	1·26	...	...	...	...	...	...	...	...
		Muktsar	...	...	...	...	...	...	...	...	...	0·04	0·38	...	...	...	...	...	...	...	...	...
		Fazilka	...	...	...	...	...	...	...	...	...	...	0·48	...	...	...	...	...	...	...	0·07	...
		Nathana	...	...	...	...	...	...	...	...	...	0·90	0·90	...	...	...	...	...	...	...	...	...
		Jalalabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gobindgarh C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Phidda C	...	...	...	...	...	...	...	...	...	...	0·60	2·20	...	...	...	...	...	...	...	...
	Montgomery.	Gugera	...	...	...	...	...	...	...	...	...	0·09	...	...	...	...	...	...	...	...	...	...
		Montgomery	...	...	...	...	...	...	...	...	...	0·08	...	...	...	...	...	...	...	...	...	...
		Pakpattan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dipalpur	...	...	...	...	...	...	...	...	...	0·28	...	0·26	...	...	...	...	...	...	...	...
Punjab, Central.	Gurgaon.	Faruknagar	...	...	...	...	...	...	...	...	...	...	1·56	0·32	...	...	...	...	...	...	...	...
		Jatusana	...	...	...	...	...	0·35	...	...	...	...	3·50	0·50	...	...	...	...	...	...	...	...
		Rewari	...	...	...	...	...	0·11	...	...	...	...	1·80	0·30	0·82	...	...	...	...	...	...	...
		Shahjahanpur	...	...	...	...	...	...	...	...	...	0·35	2·02	...	...	...	...	...	...	...	...	...
		Tauru	...	...	...	...	...	0·31	...	...	...	...	0·60	0·85	0·11	...	...	...	...	...	...	...
		Nuh	...	...	...	...	...	...	...	...	1·03	...	1·04	0·16	...	...	...	0·02	...	...	...	...
		Firozpur	...	0·35	...	...	...	...	0·08	...	...	...	...	0·55	0·26	...	...	...	...	...	...	...
		Hodal	...	...	...	...	...	0·32	...	0·74	...	...	...	0·10	...	...	...	...	...	...	...	...
		Hattin	...	...	...	...	...	0·83	...	...	...	...	0·20	0·60	...	...	...	...	...	...	...	...
		Palwal	...	...	...	...	...	0·15	...	...	...	...	0·25	0·21	...	...	...	...	...	...	...	...
		Sohna	...	...	...	0·80	...	...	...	...	...	...	0·50	0·40	...	...	...	...	...	...	...	...
		Gurgaon	...	...	...	...	...	0·16	...	...	...	...	0·65	0·97	...	...	...	R.	...	...	R.	...
		Punahana	...	...	...	...	...	1·87	...	...	...	...	0·55	...	...	...	...	...	...	...	...	...
	Rohtak.	Rohtak	...	0·15	...	0·15	...	...	...	...	...	...	1·50	0·25	...	...	...	...	...	...	...	...
		Gohana	...	...	...	...	...	...	...	...	...	...	1·45	0·78	...	...	...	...	...	...	...	...
		Sampla	...	...	...	...	...	0·43	...	...	...	...	1·76	0·29	...	...	...	0·03	...	...	0·25	...
		Jhajjar	...	...	...	...	0·20	...	...	...	0·12	2·80	0·42	...	...	...	...	...	...	[illegible]	...	...
		Salhawas	...	...	...	...	...	...	...	0·20	...	0·16	5·00	0·99	...	...	...	...	...	...	...	...
	Delhi.	Ballabgarh	...	...	...	...	...	...	...	...	...	...	0·21	0·11	...	...	...	...	...	...	...	...
		Mahrauli	...	...	...	...	...	...	...	...	...	...	0·45	1·00	...	...	...	0·06	...	...	...	...
		Sadr (Delhi)	...	...	...	...	...	...	...	...	...	...	0·42	0·55	0·65	...	...	0·60	...	...	...	...
		Sonepat	...	...	...	...	...	...	...	0·38	0·09	...	0·66	1.13	...	...	...	...	...	...	...	...

R de

PUNJAB FOR THE MONTH OF SEPTEMBER 1903.

25 22nd.	26 23rd.	27 24th.	28 25th.	29 26th.	30 27th.	31 28th.	32 29th.	33 30th.	34	35 Number of rainy days.	36 Average number of rainy days.	37 Total rainfall for the month.	38 Average rainfall for the month.	39 Heaviest rainfall during the month.	40 Total rainfall from 1st October 1902 up to 30th September 1903.	41 Average rainfall from 1st October up to 30th September.	3 Station.	2 District.	1 Meteorological Division.
...	...	...	...	...	...	...	...	...		2	3'2	0'83	2'01	0'56	12'19	14'09	Sirsa	Hissar.	Punjab, South.
...	...	...	...	...	...	...	...	...		3	2'7	3'61	2'01	2'02	14'65	14'25	Fatahabad		
...	...	...	...	...	...	...	...	...		4	3'1	4'27	2'03	1'95	17'37	15'78	**Hissar**		
...	...	...	...	...	...	...	...	...		1	2'7	4'60	2'25	4'52	14'60	14'89	Hansi		
...	1'16	...	...	...	...	...	...	...		4	2'7	7'20	2'78	5'10	17'44	15'98	Bhiwani		
...	...	...	...	...	...	...	...	...		3	2'4	6'03	2'27	4'00	16'25	14'18	Budhlada		
...	...	...	...	...	...	...	...	...		3	3'2	4'89	2'21	2'32	13'67	14'61	Tohana		
...	...	...	...	...	...	...	...	...		6	3'3	4'73	3'32	1'65	14'99	20'35	Dhaneta *C*	Jind State.	
...	...	...	...	...	...	...	...	...		2	3'5	1'20	4'40	0'90	16'00	22'24	Safidan *C*		
...	...	...	...	...	...	...	...	...		1	3'5	2'80	3'23	2'80	11'25	s0'83	Jind *C*		
...	...	...	...	...	...	...	...	...		2	2'2	1'10	2'21	0'70	14'90	13'08	Chhani *C*	Bikaner State.	
...	...	...	...	...	...	...	...	...		5	2'2	3'84	2'89	1'00	21'48	16'46	Moga	Ferozepore.	
...	...	...	...	...	...	...	...	...		2	2'9	4'62	2'83	3'19	23'56	18'64	Zira		
...	...	...	...	...	...	...	...	...		3	2'1	1'69	2'36	0'81	20'38	19'75	**Ferozepore Sadr**		
...	...	...	...	...	...	...	...	...		2	2'3	2'36	2'22	1'26	23'06	18'00	Ferozepore City		
...	...	...	...	...	...	...	...	...		1	2'1	0'42	2'07	0'38	11'70	10'95	Muktsar		
...	...	...	...	...	...	...	...	...		1	1'3	0'55	0'69	0'48	8'64	9'34	Fazilka		
...	...	...	...	...	...	...	...	...		2	1'9	1'80	1'69	0'90	13'34	12'84	Nathana		
...	...	...	...	...	...	...	...	...		0	1'1	0	0'82	0	13'41	10'31	Jalalabad		
...	...	...	...	...	...	...	...	...		0	1'7	0	1'09	0	5'40	10'85	Gobindgarh *C*		
...	...	...	...	...	...	...	...	...		2	2'2	2'80	2'25	2'20	13'10	16'22	Phidda *C*		
...	...	...	...	...	...	...	...	...		0	1'4	0'09	0'94	0'09	10'61	8'49	Gugera	Montgomery.	
...	...	...	...	...	...	...	...	...		0	1'3	0'08	0'94	0'08	7'48	9'82	**Montgomery**		
...	...	...	...	...	...	...	...	...		0	1'2	0	1'10	0	8'65	7'59	Pakpattan		
...	...	...	...	...	...	...	...	...		2	1'0	0'54	0'92	0'28	10'88	8'03	Dipalpur		
...	...	...	...	...	...	...	...	...		2	3'9	1'88	3'54	1'56	12'97	21'24	Farukhnagar	Gurgaon.	Punjab, Central.
...	...	...	...	...	...	...	...	...		3	3'4	4'35	2'63	3'50	10'85	16'53	Jatusana		
...	...	...	...	...	...	...	...	...		4	3'4	3'03	3'18	1'80	12'17	19'77	Rewari		
...	...	...	...	...	...	...	...	...		2	3'3	2'37	2'39	2'02	12'75	19'00	Shahjahanpur		
...	...	...	...	...	...	...	...	...		4	3'5	1'87	3'63	•85	13.75	22'24	Tauru		
...	...	0'57	...	...	...	...	...	...		4	4'7	2'82	4'24	1'04	17'70	23'98	Nuh		
...	...	0'16	...	...	...	...	...	...		4	4'3	1'40	4'30	0'55	11'96	22'43	Firozpur		
...	...	0'85	...	...	...	...	...	...		4	4'2	2'01	3'98	0'85	13'70	23'09	Hodal		
...	...	...	...	...	...	...	...	...		3	4'5	1'63	3'89	0'83	14'33	23'78	Hattin		
...	...	0'06	...	...	...	...	...	...		3	4'2	0'67	4'47	0'25	15'23	23'33	Palwal		
...	...	...	...	...	...	...	...	...		3	2'6	1'70	3'18	0'80	15'30	21'31	Sohna		
...	...	0'05	...	...	...	...	...	...		3	4'5	1'83	4'30	0'97	16'75	25'86	**Gurgaon**		
...	0'71	...	...	...	...	...	...	...		3	4'5	3'13	4'15	1'87	16'08	24'84	Punahana		
...	...	...	...	...	...	...	...	...		4	3'2	2'05	3'21	1'50	8'71	20'62	**Rohtak**	Rohtak.	
...	...	...	...	...	...	...	...	...		2	3'3	2'23	3'60	1'45	17'89	19'57	Gohana		
...	...	...	0'13	...	...	...	...	...		5	3'4	2'89	3'67	1'76	16'68	20'09	Sampla		
...	...	...	...	...	...	...	...	...		5	3'1	4'09	3'32	2'80	15'52	19'31	Jhajjar		
...	...	...	...	...	...	...	...	...		4	?	6'35	?	5'00	9'93	?	Salhawas		
...	0'21	...	...	...	...	...	...	...		3	3'7	0'53	4'02	0'21	10'35	21'39	Ballabgarh	Delhi.	
...	...	...	...	...	...	...	...	...		2	3'6	1'51	3'90	1'00	12'34	22'78	Mahrauli		
...	...	...	...	...	...	...	...	...		4	4'1	2'23	4'28	0'65	10'96	27'41	**Sadr (Delhi)**		
...	...	...	0'35	...	...	...	...	...		4	4'1	2'61	5'14	1'13	15'31	23'31	Sonepat		

slight rain.

Table of Rainfall recorded at Stations in

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Meteorological Division.	District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.
Punjab, Central—*concluded.*	Karnal.	Panipat	...	...	...	...	0·60	...	...	...	...	...	0·25	0·72	0·75	...	...	0 22	...	...	...	...
		Karnal	...	...	...	...	0·25	...	...	...	...	...	0·95	...	...	...	...	0 85	...	...	...	...
		Rajaund	...	...	0·50	...	...	...	...	...	...	...	2·00	...	...	...	...	...	...	...	...	...
		Kaithal	...	...	...	...	...	...	...	...	0 15	1·76	1·54	...	...	0·18	...	...	...	...	...	...
		Gulah	...	...	...	0·33	...	...	...	...	0·77	0·77	1·60	...	...	...	...	0·58	0·41	...	...	...
		Thanesar	...	...	...	...	...	...	...	...	...	...	0·76	3·70	0·40	...	...	2·00	0 20	0·18	...	...
	Lahore.	Van *C*	...	...	...	...	...	...	...	...	...	2·50	...	0·10	...	...	...	...	...	...	...	...
		Chunian	...	...	...	...	...	...	...	...	...	0·50	0·13	...	...	...	...	...	...	0·31	...	...
		Kasur	...	...	...	...	...	...	...	...	...	...	0·54	1·16	...	...	...	...	...	...	...	...
		Pambe *C*	...	...	...	...	...	...	...	...	...	...	...	0·30	...	...	...	...	...	...	...	...
		Sharakpur	...	...	...	...	...	...	...	...	...	...	...	0·36	...	...	...	...	...	...	0·13	...
		Niaz Beg *C*	...	...	...	...	...	...	...	...	...	...	...	1·22	...	...	...	...	...	...	...	...
		Lahore	...	...	...	...	...	...	...	0·14	...	...	0·48	1.08	...	...	...	...	...	0·16	...	...
		Meean Meer *C*	...	...	...	...	...	0·10	...	0·10	...	...	1·30	0·80	...	...	...	...	...	...	...	...
		Manihala *C*	...	...	...	...	...	...	...	...	...	...	2·30	1·85	...	...	...	...	...	...	...	...
		Dafthu *C*	...	...	...	...	...	...	...	...	...	...	...	1·00	...	...	...	...	...	...	...	...
		Nijabat *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, Submontane.	Ambala.	Jagadhri	1·82	0·48	0·43	0·40	...	0·34	...	...	1·18	...	1·00	3·20	0·65	...	...	1·78	...	...	...	...
		Ambala	...	...	...	...	...	...	...	...	1·29	R.	1 85	2 90	0·33	...	...	0·14	...	...	...	...
		Naraingarh	0·11	0·44	0·11	0·28	...	0·95	...	...	2·08	...	0·27	3·34	0·15	...	...	3·00	...	...	...	...
		Kharar	...	...	...	...	...	...	...	...	...	0·90	1·00	2·55	0·14	...	...	...	...	...	...	...
		Rupar	...	...	...	...	0·45	...	...	...	...	0·70	1·22	1·60	...	...	...	...	...	0·30	...	...
		Kasauli	...	...	...	0·23	0·05	...	...	0·04	...	0·04	1·29	3·15	0·15	...	0·31	0·20	0 60	0·56	...	...
		Dadupur *C*	...	...	...	1·30	0·20	0·50	...	2·60	0·20	...	0·30	3·30	0·25	...	...	1·00	...	...	...	...
	Patiala State.	Kotra *C*	...	...	...	...	...	...	...	...	...	...	1·37	1·58	...	...	...	0·10	0·12	...	...	...
		Jodhpur *C*	...	...	...	...	...	...	...	...	...	1·90	0·25	0·56	...	...	...	...	0·12	...	...	...
		Raniki *C*	...	...	...	...	0·62	...	...	...	...	1·56	2·38	0·92	...	...	...	...	...	0·10	...	...
		Lehal *C*	...	...	...	...	0·26	...	...	...	0·09	0·90	0·71	1·90	...	...	...	0·27	...	0·10	...	...
		Gujran *C*	...	...	...	0·35	0·06	...	...	...	...	...	0·60	1·00	...	...	...	...	0·48	...	...	...
		Barthala *C*	...	...	...	...	...	...	...	...	...	...	0·73	1·74	...	...	...	...	...	...	...	...
	Nabha State.	Dadahur *C*	...	...	...	...	0·36	...	...	...	...	0·19	0·76	1·28	...	...	...	...	...	...	...	...
		Bundher *C*	...	...	...	...	...	...	...	...	...	0·51	0·60	2·90	...	...	...	...	0·10	...	...	...
	Ludhiana.	Samrala	...	...	...	...	1·09	...	...	...	...	0·70	1·30	1·84	...	...	...	...	...	...	...	...
		Ludhiana	...	0·29	...	...	...	...	...	...	...	2·50	1·44	0 92	...	...	...	...	...	...	...	...
		Jagraon	...	...	...	...	0·08	...	...	...	...	2·55	0·39	0·78	...	...	...	...	...	...	...	...
	Jullundur.	**Jullundur**	...	...	...	2·00	...	...	...	...	...	...	1·60	1·40	0 60	...	...	...	...	...	...	...
		Nakodar	...	...	...	...	...	...	0·51	...	...	0·62	0 98	1·18	...	...	...	...	...	...	...	...
		Phillour	...	...	...	...	...	...	...	...	...	2·72	0·56	1·15	0·18	...	...	...	...	...	...	...
		Nawashahr	...	...	...	...	1·34	...	...	...	...	0·58	1·54	3·96	...	...	...	...	...	...	...	...
	Hoshiarpur.	Dasuya	...	...	0·05	...	...	...	...	...	...	0·28	4·22	9·68	...	...	...	...	...	...	...	...
		Una	...	...	...	...	0·57	...	...	0·09	...	0·82	3·75	2·70	0·72	...	...	...	...	...	...	...
		Garhshankar	...	...	...	...	0·77	...	...	...	...	0·30	2·15	3·04	...	...	...	...	...	...	...	...
		Sadr Station	...	...	...	...	...	0·10	...	...	0·12	0·20	2·64	1·47	0·21	...	...	...	...	...	...	...
		Hoshiarpur.	...	...	...	...	...	0·19	...	...	0·18	...	3·23	1·85	0·21	...	...	...	...	...	...	...

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Punjab for the month of September 1903—continued.

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.		Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1902 up to 30th September 1903.	Average rainfall from 1st October up to 30th September.	Station.	District.
...	...	...	...	...	...	...	...	...		5	4·2	2·54	4·48	0·75	30·71	22·91	Panipat	Karnal.
...	...	...	...	...	...	...	...	...		3	1·5	2·05	4·60	0 95	21 64	30·11	Karnal	
...	...	...	...	...	...	...	...	...		2	2·9	2·50	3·44	2·00	18·93	16·91	Rajaund	
...	...	...	...	...	...	...	...	...		4	3 3	3·63	3·40	1·76	19 84	18·14	Kaithal	
...	...	...	...	...	...	...	...	...		6	3·4	4·46	4·14	1·60	15·21	22·89	Gulah	
...	...	...	...	...	...	...	...	...		6	3·5	7·24	4·12	3·70	29·15	26·31	Thanesar	
...	...	...	...	...	...	...	...	...		2	1·7	2·60	1·70	2·50	14·30	15·47	Van *C*	Lahore.
...	...	...	...	...	...	...	...	...		3	1·5	1·04	1 60	0·60	11·03	13·20	Chunian	
...	...	...	...	...	...	...	...	...		2	1·7	1·70	1·78	1·16	20·83	14·19	Kasur	
...	...	...	...	...	...	...	...	...		1	2 2	0·30	1·89	0·30	7·70	17·19	Pambe *C*	
...	...	...	...	...	...	...	...	...		2	1·6	0·49	1·72	0·36	10·24	13·17	Sharakpur	
...	...	...	...	...	...	...	...	...		1	2·0	1·22	2·39	1·22	11·26	20·04	Niaz Beg *C*	
...	...	...	...	...	...	...	...	...		4	2·3	1·86	1·98	1·08	11·61	18·88	Lahore	
...	...	...	...	...	...	...	...	...		4	2·3	2·30	2·36	1·30	14·76	22·94	Meean Meer *C*	
...	...	...	...	...	...	...	...	...		2	2·3	4·15	2·30	2·30	17·15	18·33	Manihala *C*	
...	...	...	...	...	...	...	...	...		1	1·8	1·00	1 24	1·00	10·40	15·61	Dafthu *C*	
...	...	...	...	...	...	...	...	...		0	?	0	?	0	15·70	?	Nijabat *C*	
...	...	...	...	...	...	...	...	...		10	4·1	11·28	5·42	3·20	28·41	36·32	Jagadhri	Ambala.
...	...	...	...	...	...	...	...	...		5	3·9	6 51	4 47	2·90	30·06	34·78	Ambala	
...	...	...	0·50	...	...	...	...	...		11	4·5	11·23	4·82	3·34	41·63	37·15	Naraingarh	
...	...	...	...	...	...	...	...	...		4	3·5	4·59	4·04	2·55	25·03	29·10	Kharar	
...	...	...	...	...	...	...	...	...		5	3·9	4·27	4·20	1 60	22 78	28·32	Rupar	
...	...	...	...	...	...	...	...	...		8	6·9	6·68	8·24	3·15	43·50	58·86	Kasauli	
...	...	...	...	...	...	...	...	...		9	5·4	9·65	5·45	3·30	44·25	41·69	Dadupur *C*	
...	...	...	...	...	...	...	...	...		4	2·8	3·17	1·59	1·58	6·83	14·53	Kotra *C*	Patiala State.
...	...	...	...	...	...	...	...	...		4	2·8	2·83	2·47	1·90	15·22	14·30	Jodhpur *C*	
...	...	...	...	...	...	...	...	...		5	3·3	5·58	2·30	2·38	12·22	17·37	Raniki *C*	
...	...	...	...	...	...	...	...	...		6	5·4	4·23	4·84	1·90	15·64	26·63	Lehal *C*	
...	...	...	...	...	...	...	...	...		4	2·6	2·49	2·44	1·00	6·76	19·43	Gujran *C*	
...	...	...	...	...	...	...	...	...		2	8·5	2·47	3·52	1·74	17·56	24·61	Barthala *C*	
...	...	...	...	...	...	...	...	...		4	3·9	2·59	4·09	1·28	10·71	19·52	Dadahur *C*	Nabha State.
...	...	...	...	...	...	...	...	...		4	3·2	4·11	3·48	2·90	14·46	17·44	Bundher *C*	
...	...	...	...	...	...	...	...	...		4	3·9	4·93	4·24	1·84	25·96	26·89	Samrala	Ludhiana.
...	...	...	...	...	...	...	...	...		4	3·4	5 15	3 60	2·50	20·41	26·46	Ludhiana	
...	...	...	...	...	...	...	...	...		3	7·8	3·80	3·22	2·55	17·47	19·92	Jagraon	
...	...	...	...	...	...	...	...	...		4	3·7	5·60	3.51	2·00	22·62	27·04	Jullundur	Jullundur.
...	...	...	...	...	...	...	...	...		4	3·4	3·29	3·60	1·18	20·15	23.68	Nakodar	
...	...	...	...	...	...	...	...	...		4	3·4	4 61	5·63	2·72	23·22	23·31	Phillour	
...	...	...	...	...	...	...	...	...		4	3·6	7·42	4·22	3·96	33·44	26·68	Nawashahr	
...	...	...	...	...	...	...	...	...		4	3·5	14·68	3·57	9·68	46·37	31·89	Dasuya	Hoshiarpur.
...	...	...	...	...	...	...	...	...		5	1·8	8·65	4·28	3·75	41·17	34·29	Una	
...	...	0·10	...	...	...	...	...	...		5	4·2	6·36	4·57	3·04	26·16	29·46	Garhshankar	
...	...	...	...	...	...	...	...	...		6	4·7	4 74	4·79	2·64	30·36	36·00	Sadr Station	
...	...	...	...	...	...	...	...	...		5	4·5	5·66	4·43	2·23	33·64	35·68	Hoshiarpur	

slight rain.

Table of Rainfall recorded at Stations in the

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Meteorological Division.	District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.
Punjab, Submontane—*concluded.*	Gurdaspur.	Aliwal *C* ...	...	...	...	...	0·15	...	0·80	0·15	...	1·00	2·50	7·10	...	...	...	...	0·80	...	...	...	...
		Batala ...	...	...	0·13	0·17	...	...	0·20	...	...	0·75	2·75	9·10	...	...	...	...	...	0·15	...	...	...
		Tibri *C* ...	...	...	0·63	...	...	...	...	...	...	1·42	4·25	7·50	...	0·95	...	...	...	0·70	...	...	...
		Gurdaspur ...	...	...	0·57	...	...	...	...	...	...	**0·62**	**4·66**	**8·92**	**0·75**	...	...	...	...	0·70	...	...	...
		Pathankot ...	...	...	...	...	1·74	...	...	...	...	1·35	1·40	7·20	0·18	...	...	...	...	...	...	...	...
		Dalhousie ...	...	...	0·10	0·05	...	1·17	2·10	...	0·43	1·10	1·56	3·80	1·54	...	...	...	0·04	0·06	...	...	...
		Madhopur *C* ...	...	0·30	0·10	...	0·85	0·05	...	...	...	3·70	0·75	6·90	0·30	...	...	...	0·05	...	...	...	...
		Shakargarh ...	...	...	0·76	0·22	...	...	...	...	...	0·99	1·15	8·62	...	...	...	...	...	0·33	...	...	...
	Amritsar.	Buchar *C* ...	...	...	...	0·10	...	...	...	...	...	...	1·25	4·50	...	...	...	...	...	...	...	...	...
		Khara *C* ...	...	...	...	...	...	...	...	...	...	...	1·14	2·23	...	...	...	...	...	...	...	...	...
		Tarn Taran ...	...	...	...	0·16	...	...	...	...	...	...	2·52	2·33	...	...	...	...	...	...	...	...	...
		Raya *C* ...	...	...	...	...	...	...	...	...	...	...	2·85	9·80	...	...	...	...	...	...	...	...	...
		Amritsar Jail Hospital.	...	0·80	...	...	...	...	0·15	...	...	0·33	**3·96**	**3·91**	...	...	...	...	...	...	...	...	...
		Amritsar *C* ...	...	...	...	0·55	...	...	...	...	...	0·02	4·93	3·05	...	...	...	...	...	...	...	...	...
		Buggeh *C* ...	...	...	0·60	...	...	...	...	...	...	...	5·65	...	...	...	...	...	...	...	...	...	...
		Ajnala ...	...	...	...	...	...	...	...	...	...	0·21	1·50	2·09	...	...	...	...	...	...	...	...	...
Punjab Hill Division.	Simla.	Barauli ...	0·38	...	...	...	...	...	0·90	0·23	...	0·58	1·56	0·10	...	0·12	...	0·45	0·33	...	...	...	...
		Simla ...	0·10	0·68	0·05	...	0·39	0·06	...	1·39	0·75	0·35	1·05	1·20	0·23	...	0·06	0·06	0·19	0·37	...	...	...
		Kot Khai ...	...	...	...	...	...	...	...	...	1·60	0·20	1·49	...	...	...	...	...	...	...	...	...	...
		Kotgarh ...	...	...	...	...	...	...	...	...	0·35	1·80	0·23	0·80	0·07	...	...	...	...	0·35	...	...	...
		Kilba ...	...	...	...	...	...	...	...	...	0·19	0·13	0·22	0·76	0·03	...	...	...	...	...	...	...	...
Punjab, North-West.	Kangra.	Plach ...	...	0·20	0·45	...	...	0·04	...	...	0·05	0·51	0·55	0·67	0·04	...	0·33	...	0·20	0·10	...	...	...
		Kulu ...	...	0·09	0·03	...	...	...	0·04	...	0·04	0·25	0·38	0·92	0·08	...	0·01	...	...	0·05	...	...	...
		Nagar ...	...	0·09	0·26	...	...	0·11	...	0·05	0·53	...	0·80	1·20	0·11	...	...	...	...	...	...	...	...
		Palampur ...	...	0·23	1·43	1·58	2·30	0·93	...	...	0·15	0·68	1·15	1·55	0·26	...	0·76	0·80	...	0·36	...	...	0·13
		Hamirpur ...	...	...	...	...	0·63	0·39	...	1·40	...	0·10	1·07	2·00	...	...	...	...	...	0·48	...	...	...
		Dera ...	...	...	...	0·23	2·12	...	2·40	...	2·10	...	1·36	1·89	...	...	...	...	0·19	0·80	...	...	...
		Kangra ...	...	...	3·47	1·63	0·06	0·05	0·18	0·08	...	2·04	1·06	1·11	0·60	...	0·02	0·05	0·03	...	...	...	...
		Dharmsala ...	0·50	...	0·34	0·16	0·12	2·70	1·45	...	0·60	0·95	1·30	2·05	0·32	...	1·95	...	0·82	0·20	...	...	...
		Nurpur ...	...	0·43	4·22	0·10	0·32	0·31	1·03	...	1·50	0·25	1·42	4·27	0·25	...	...	...	...	...	...	...	...
	Gujranwala.	Ramnagar ...	...	...	...	...	...	...	...	...	2·40	...	3·06	0·23	...	...	...	...	...	...	...	...	...
		Wazirabad ...	...	...	...	...	...	...	...	...	1·00	0·52	3·87	0·56	...	...	...	...	...	...	...	...	...
		Gujranwala Sadr Kacheri.	...	...	...	...	...	...	...	...	**1·30**	0·19	5·58	0·29	...	...	...	...	...	...	...	...	...
		Shekhupura ...	...	...	...	...	...	...	...	...	...	0·26	0·33	0·30	...	...	...	...	...	...	0·20	...	...
		Hafizabad ...	...	...	...	...	...	...	...	0·05	...	...	2·14	0·03	...	...	...	...	...	...	...	...	...
		Khangah Dogran ...	...	...	...	...	...	...	...	...	...	...	0·35	...	...	...	0·13	...	...	...	...	...	...
		Rampur *C* ...	...	...	...	...	...	...	...	...	...	0·60	1·10	...	...	...	...	...	...	...	...	...	...
		Pacca Dalla *C* ...	...	...	...	...	...	...	...	...	...	...	0·50	...	...	...	...	...	...	...	...	...	...
		Firoz *C* ...	...	...	...	...	...	...	0·20	...	...	...	0·50	0·40	...	...	...	...	...	...	...	...	...
	Sialkot.	Zafarwal ...	...	...	0·50	...	...	...	3·00	...	1·00	0·19	1·02	6·21	...	0·01	...	...	...	...	...	...	...
		Pasrur ...	...	...	0·84	0·12	...	...	...	...	...	0·15	1·30	1·31	...	...	...	...	...	...	...	...	...
		Raya ...	...	...	...	...	...	...	...	...	...	0·60	1·48	2·59	...	...	...	...	...	...	...	...	...
		Daska ...	...	...	...	...	...	...	...	0·10	0·50	0·55	2·45	0·39	...	...	...	...	...	...	...	...	...
		Sialkot ...	...	...	0·15	0·04	...	...	2·30	2·85	0·25	0·03	1·63	0·88	...	...	...	...	...	...	...	...	...

Punjab for the month of September 1903—continued.

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.		Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1902 up to 30th September 1903.	Average rainfall from 1st October up to 30th September.	Station	District.	Meteorological Division.
...	...	...	...	...	...	...	...	0·80		8	1·0	13·30	2·49	7·10	38·30	25·37	Aliwal *C*	Gurdaspur.	Punjab Submontane—*concluded.*
...	...	...	...	...	...	...	...	...		7	3·3	13·25	3··4	9·10	39·90	27·70	Batala		
...	...	...	...	...	...	...	...	...		6	3·2	15·45	3·49	7·50	47·15	31·33	Tibri *C*		
...	...	...	...	...	...	...	...	...		6	3·6	16·22	3·61	8·92	51·22	34·30	**Gurdaspur**		
...	...	...	...	...	...	...	...	...		5	4·4	11·87	5·08	7·20	47·32	47·02	Pathankot		
...	0·17	...	...	...	...	...	...	...		9	7·9	12·12	7·01	3·80	83·03	78·52	Dalhousie		
...	...	...	...	...	...	...	...	...		7	5·2	13·00	4·35	6·90	49·75	51·49	Madhopur *C*		
...	...	...	...	...	...	...	...	...		6	3·7	12·07	3·57	8·62	46·16	32·19	Shakargarh		
...	...	...	...	...	...	...	...	...		3	2·7	5·85	2·74	4·50	26·00	22·38	Buchar *C*	Amritsar.	
...	...	...	...	...	...	...	...	...		2	2·5	3·37	2·28	2·23	16·29	16·43	Khara *C*		
...	...	...	...	...	...	...	...	...		3	2·6	5·01	2·87	2·52	27·42	20·94	Tarn Taran		
...	...	...	...	...	...	...	...	...		2	2·7	12·65	2·33	9·80	21·60	23·27	Raya *C*		
...	...	...	...	...	...	...	...	...		5	2·2	9·15	1·69	3·96	31·94	24·29	**Amritsar Jail Hospital.**		
...	...	...	...	...	...	...	...	...		3	2·8	8·55	2·93	4·93	30·72	23·96	Amritsar *C*		
...	...	...	...	...	...	...	...	...		2	1·8	6·25	1·78	5·65	29·85	22·26	Buggeh *C*		
...	...	...	...	...	...	...	...	...		3	2·5	3·80	1·93	2·09	24·95	19·68	Ajnala		
...	...	...	...	...	...	...	...	...		9	6·7	4·65	5·09	1·56	36·36	45·81	Barauli	Simla.	Punjab Hill Division.
...	...	...	...	...	...	...	...	...		11	8·7	6·93	5·90	1·39	52·29	65·14	**Simla**		
...	...	...	...	...	...	...	...	...		3	5·8	3·29	4·54	1·60	33·67	44·77	Kot Khai		
...	...	...	...	...	...	...	...	...		5	0·2	3·61	4·79	1·80	31·21	46·00	Kotgarh		
...	...	...	...	...	...	...	...	...		4	5·1	1·33	3·35	0·76	30·31	40·17	Kilba		
...	...	...	...	...	...	...	...	...		8	5·6	3·14	3·53	0·67	38·55	40·00	Plach	Kangra.	Punjab, North-West.
...	...	...	...	...	...	...	...	...		3	4·1	1·90	3·72	0·92	36·56	40·53	Kulu		
0·2	...	...	...	...	...	...	...	...		6	5·7	3·17	4·19	1·20	59·27	47·90	Nagar		
...	...	...	0·76	0·15	0·02	...	...	...		16	9·6	13·24	10·66	2·30	88·69	100·71	Palampur		
...	...	...	0·19	...	...	...	...	...		8	6·2	6·26	5·51	1·40	48·76	50·29	Hamirpur		
...	...	...	...	...	...	...	...	...		8	4·6	11·09	5·85	2·40	52·12	52·00	Dera		
...	...	...	0·21	...	...	...	...	...		8	6·8	10·59	7·04	3·47	69·19	73·59	Kangra		
...	...	0·17	...	0·18	0·34	...	...	...		17	91·1	14·15	12·20	2·70	93·13	121·57	**Dharmsala**		
...	...	...	...	...	...	...	...	...		11	5·7	14·10	6·39	4·22	62·65	61·66	Nurpur		
...	...	...	...	...	...	...	...	...		3	2·2	5·69	2·16	3·06	23·95	21·80	Ramnagar	Gujranwala.	
...	...	...	...	...	...	...	...	...		4	2·6	5·95	2·11	3·87	26·45	20·55	Wazirabad		
...	...	...	...	...	...	...	...	...		4	2·8	7·36	2·10	3·58	32·37	23·29	**Gujranwala Sadr Kacheri.**		
...	...	...	...	...	...	...	...	...		4	1·5	1·09	1·27	0·33	14·09	13·47	Shekhupura		
...	...	...	...	...	...	...	...	...		1	1·9	2·22	1·62	2·14	14·35	17·46	Hafizabad		
...	...	...	...	...	...	...	...	...		2	1·9	0·48	0·99	0·35	11·93	14·97	Khangah Dogran		
...	...	...	...	...	...	...	...	...		2	?	1·70	?	1·10	18·40	?	Rampur *C*		
...	...	...	...	...	...	...	...	...		1	?	0·50	?	0·50	9·40	?	Pacca Dalla *C*		
...	...	...	...	...	...	...	...	...		3	?	1·10	?	0·50	16·40	?	Firoz *C*		
...	...	...	...	...	...	...	...	...		6	3·3	11·93	2·44	6·21	46·17	29·96	Zafarwal	Sialkot.	
...	...	...	...	...	...	...	...	...		5	3·5	3·72	3·11	1·31	22·65	28·12	Pasrur		
...	...	...	...	...	...	...	...	...		3	2·5	4·67	2·01	2·59	27·08	22·37	Raya		
...	...	...	...	...	...	...	...	...		5	2·5	3·99	2·27	2·45	33·83	23·98	Daska		
...	...	...	...	...	...	...	...	...		6	3·3	8·13	2·70	2·85	39·36	34·88	**Sialkot**		

Table of Rainfall recorded at Stations in the

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Meteorological Division.	District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.
Punjab, North-West—concluded.	Gujrat.	Sadr (Gujrat) ...	...	...	...	...	...	...	...	0 20	1'90	1'02	5'25	1'00	...	...	...	...	...	...	...	...	...
		Kharian ...	...	...	...	...	...	...	...	1'63	...	0'48	3'32	0'33	...	...	...	...	...	...	...	...	0'1
		Phalia ...	...	...	...	...	...	...	...	...	...	3'27	3 75	0'07	...	...	...	...	...	...	...	...	...
	Jhelum.	Pind Dadan Khan...	...	...	...	...	...	...	...	...	...	0'89	2'00	...	...	...	...	...	...	...	...	...	...
		Sadr Station (Jhelum)	...	...	...	...	...	...	...	0'67	...	1'30	2'57	0'85	...	...	...	...	...	...	...	...	...
		Chakwal ...	...	...	...	...	...	...	...	...	...	1'35	0'46	...	...	...	...	...	...	...	...	...	...
		Talagang ...	...	...	...	...	...	...	...	...	...	0'80	1'42	...	...	...	...	...	...	...	...	...	...
	Rawalpindi.	Pindigheb ...	...	...	...	...	...	...	...	...	...	...	0'76	0'66	...	...	...	...	...	...	...	...	...
		Fatahjang ...	...	...	...	...	...	...	...	0'41	...	...	0'44	2.16	...	...	...	...	...	...	...	...	...
		Attock ...	...	...	...	...	...	...	...	...	...	...	0'29	1'12	...	...	...	...	...	...	...	...	...
		Rawalpindi ...	...	...	...	...	...	0 68	...	...	0'47	1'18	0'24	0'56	0'03	...	...	...	...	...	...	...	...
		Gujar Khan ...	...	...	...	...	...	0'25	...	...	0'09	0'33	0'47	1'15	0'32	...	...	...	...	...	...	...	...
		Kahuta ...	...	...	...	...	...	...	...	0'28	0'16	0'42	0'06	0'96	1'36	...	...	...	...	...	...	...	...
		Murree ...	...	...	...	...	...	0'01	1'83	1'55	...	1'65	1·72	1'49	1'52	...	...	...	...	...	...	...	...
Punjab, West.	Mianwali.	Mianwali ...	...	...	...	...	...	...	...	...	...	...	1'10	...	...	...	...	...	...	...	...	...	...
		Isa Khel ...	...	...	...	...	...	...	...	...	...	...	1'21	...	...	...	...	...	...	...	...	...	...
		Bhakkar ...	...	...	...	...	...	...	...	...	...	0'45	2'48	...	...	...	...	...	...	...	...	...	...
		Leiah ...	...	...	...	...	...	...	...	...	...	0'35	2'70	...	...	...	...	...	...	...	...	...	...
	Shahpur.	Midh ...																					
		Sahiwal ...																					
		Nurpur ...																					
		Mitha Tiwana ...																					
		Sakesar ...																					
		Naushahra ...																Stat	eme	nt	not	recei	ved
		Khushab ...																					
		Shahpur ...																					
		Bhera ...																					
		Miani ...																					
	Jhang.	Shorkot ...	...	...	...	...	...	...	...	...	...	0'76	0'03	...	...	...	...	...	...	...	...	...	...
		Jhang ...	...	...	...	...	...	...	...	...	...	0'43	0.55	...	...	...	...	...	...	...	...	...	...
		Chiniot ...	...	...	...	...	...	...	...	...	...	...	...	0'25	...	...	...	...	...	...	...	...	...
		Lyallpur ...	...	...	...	...	...	...	...	...	...	...	0'15	...	...	...	...	...	...	...	...	...	...
		Samundri ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Toba Tek Singh ...	...	...	...	...	...	...	...	...	...	0'05	...	...	...	...	...	...	...	...	...	...	...
		Badwali *C* ...	...	...	...	...	...	...	...	...	...	...	2'40	...	...	...	...	...	...	...	...	...	...
		Tarkhani *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Muridwala *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Khewra *C* ...	...	...	...	...	...	...	...	...	0'30	0'10	...	...	...	...	...	...	...	...	...	...	...
		Laklani *C* ...	...	...	...	...	...	0'35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lyallpur *C* ...	...	...	...	...	...	...	...	...	...	0'20	...	...	...	...	...	...	...	...	...	...	...
		Sandyanwala *C* ...	...	...	...	...	...	...	...	...	...	...	0'10	...	...	...	...	...	...	...	...	...	...
	D. G. Khan.	Sanghar ...	...	...	...	...	...	...	...	...	...	1'31	...	...	...	...	...	...	...	...	...	...	...
		Dera Ghazi Khan ...	...	...	...	...	...	...	...	...	...	0'14	...	...	...	...	...	...	...	...	...	...	...
		Fort Munro ...	...	...	...	...	...	...	...	...	...	0'07	...	...	...	...	...	...	...	...	...	...	...
		Jampur ...	...	...	...	...	...	...	...	...	...	0'20	0'11	...	...	...	...	...	...	...	...	...	...
		Rajanpur ...	...	...	...	...	...	...	...	...	...	0'43	...	...	...	...	...	...	...	...	...	...	...
	Muzaffargarh.	Alipur ...	...	...	...	...	...	...	...	...	...	0'65	...	...	...	...	...	...	...	...	...	...	...
		Muzaffargarh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sinanwan ...	...	...	...	...	...	...	...	...	...	0'22	...	...	...	...	...	...	...	...	...	...	...
	Mooltan.	Mailsi ...	...	...	...	...	...	...	...	...	...	0'71	...	...	...	...	...	...	...	...	...	...	...
		Lodhran ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Shujabad ...	...	...	...	...	...	...	...	...	...	0'02	...	...	...	...	...	...	...	...	...	...	...
		Mooltan ...	...	...	...	...	...	...	...	...	...	...	0 04	...	...	...	...	...	...	...	...	...	...
		Kabirwala ...	...	...	...	...	...	...	...	...	...	...	0'09	...	...	...	...	...	...	...	...	...	...

Punjab for the month of September 1903—concluded.

25 22nd.	26 23rd.	27 24th.	28 25th.	29 26th.	30 27th.	31 28th.	32 29th.	33 30th.	34	35 Number of rainy days.	36 Average number of rainy days.	37 Total rainfall for the month.	38 Average rainfall for the month.	39 Heaviest rainfall during the month.	40 Total rainfall from 1st October 1902 up to 30th September 1903.	41 Average rainfall from 1st October up to 30th September.	3 Station.	2 District.	1 Meteorological Division.
...	...	...	...	...	...	...	...	...		5	2·9	9·37	2·55	5·25	29·45	26·89	Sadr (Gujrat)	Gujrat.	Punjab, North-West—*concluded.*
...	...	...	...	...	...	...	...	...		4	3·4	5·76	2.85	3·32	26·27	26·57	Kharian		
...	...	...	...	...	...	...	...	...		2	5·1	7·09	1·92	3·75	25·61	18·26	Phalia		
...	...	...	...	...	...	...	...	...		2	1·7	2·89	1·61	2·00	15·24	16·33	Pind Dadan Khan	Jhelum.	
...	...	...	...	...	...	...	...	...		4	3·3	5·39	2·25	2·57	20·83	23·87	Sadr Station (Jhelum)		
...	...	...	...	...	...	...	...	...		2	2·9	1·81	1·80	1·35	15·99	17·43	Chakwal		
...	...	...	...	...	...	...	...	...		2	2·7	2·22	1·91	1·42	18·82	18·17	Talagang		
...	...	...	...	...	...	...	...	...		2	2·1	1·42	1·55	0·76	14·15	17·37	Pindigheb	Rawalpindi.	
...	...	...	...	...	...	...	...	...		3	3·2	3·01	2·20	2·16	15·19	23·52	Fatahjang		
...	...	...	...	...	...	...	...	...		2	2·7	1·41	2·02	1·12	13·04	18·69	Attock		
...	...	...	...	...	...	...	...	...		5	4·2	3·16	3·03	1·18	24·59	31·83	Rawalpindi		
...	...	...	...	...	...	...	...	...		5	3·3	2·61	2·93	1·15	18·60	29·08	Gujar Khan		
...	...	...	...	...	...	...	...	...		5	4·2	3·24	3·78	1·36	30·50	41·48	Kahuta		
...	...	...	...	...	...	...	...	...		6	8·0	9·82	4·98	1·88	51·73	52·77	Murree		
...	...	...	...	...	...	...	...	...		1	1·3	1·10	0·91	1·10	9·21	11·55	Mianwali	Mianwali.	Punjab, West.
...	...	...	...	...	...	...	...	...		1	1·5	1·21	0·90	1·21	9·03	9·81	Isa Khel		
...	...	...	...	...	...	...	...	...		2	0·1	2·93	0·53	2·48	14·18	7·15	Bhakkar		
...	...	...	...	...	...	...	...	...		2	0·8	3·05	0·73	2·70	11·27	6·92	Leiah		
																	Midh	Shahpur.	
																	Sahiwal		
																	Nurpur		
																	Mitha Tiwana		
																	Sakesar		
																	Naushahra		
																	Khushab		
																	Shahpur		
																	Bhera		
																	Miani		
...	...	...	...	...	...	...	...	...		1	1·1	0·79	0·72	0·76	10·05	7·94	Shorkot	Jhang.	
...	...	...	...	...	...	...	...	...		2	1·1	0·98	0·65	0·55	13·56	9·97	Jhang		
...	...	...	...	...	...	...	...	...		1	1·3	0·25	1·02	0·25	12·17	11·20	Chiniot		
...	...	...	...	...	...	...	...	...		1	?	0·15	?	0·15	12·36	?	Lyallpur		
...	...	...	...	...	...	...	...	...		0	?	0	?	0	7·77	?	Samundri		
...	...	...	...	...	...	...	...	...		0	?	0·05	?	0·05	6·84	?	Toba Tek Singh		
...	...	...	...	...	...	...	...	...		1	1·3	2·40	1·01	2·40	11·20	9·46	Badwali *C*		
...	...	...	...	...	...	...	...	...		0	?	0	?	0	12·13	?	Tarkhani *C*		
...	...	...	...	...	...	...	...	...		0	?	0	?	0	5·42	?	Muridwala *C*		
...	...	...	...	...	...	...	...	...		2	?	0·40	?	0·30	6·30	?	Khewra *C*		
...	...	...	...	...	...	...	...	...		1	?	0·35	?	0·35	7·75	?	Laklani *C*		
...	...	...	...	...	...	...	...	...		1	?	0·20	?	0·20	9·25	?	Lyallpur *C*		
...	...	...	...	...	...	...	...	...		1	?	0·10	?	0·10	9·80	?	Sandyanwala		
...	...	...	...	...	...	...	...	...		1	0·5	1·31	0·25	1·31	16·03	6·10	Sanghar	D. G. Khan.	
...	...	...	...	...	...	...	...	...		1	0·6	0·14	0·47	0·14	2·46	6·19	Dera Ghazi Khan		
...	...	...	...	...	...	...	...	...		0	1·5	0·07	0·53	1·07	11·46	11·53	Fort Munro		
...	...	...	...	...	...	...	...	...		2	0·5	0·31	0·20	0·20	4·31	4·61	Jampur		
...	...	...	...	...	...	...	...	...		1	0·5	0·43	0·25	0·43	5·48	3·72	Rajanpur		
...	...	...	...	...	...	...	...	...		1	0·5	0·65	0·38	0·65	3·63	6·47	Alipur	Muzaffargarh.	
...	...	...	...	...	...	...	...	...		0	0·7	0	0·51	0	6·75	5·81	Muzaffargarh		
...	...	...	...	...	...	...	...	...		1	0·6	0·22	0·46	0·22	6·54	6·58	Sinanwan		
...	...	...	...	...	...	...	...	...		1	1·0	0·71	0·63	0·71	6·27	4·48	Mailsi	Mooltan.	
...	...	...	...	...	...	...	...	...		0	0·7	0	0·37	0	7·60	4·54	Lodhran		
...	...	...	...	...	...	...	...	...		0	0·8	0·02	0·94	0·02	4·08	5·05	Shujabad		
...	...	...	...	...	...	...	...	...		0	0·7	0·04	0·55	0·04	7·00	6·74	Mooltan		
...	...	...	...	...	...	...	...	...		0	0·7	0·09	0·62	0·09	6·29	5·53	Kabirwala		

TULSI DAS, SUPDT.,

Office of Director of Land Records and Agriculture, Punjab.

Notes on the Condition and Prospects of Crops, &c., in each District of the Punjab during the month of September 1903.

1.—Hissar District.

Rainfall in September was plentiful in all parts of the district, and it improved the prospects of unirrigated kharíf crops, which are now in fairly good condition. Ploughings for rabi sowings on báráni lands commenced. Prospects of unirrigated crops good. Locusts damaged standing crops in a few villages. General health of the district good.

2.—Rohtak District.

Sowing of gram and sarshaf commenced towards the close of the month in certain villages of all four tahsíls. Condition of standing crops on báráni and irrigated lands good, except the báráni crops in northern half of Tahsíl Rohtak, which are in bad condition and have mostly dried up. Outturn of the crops sown in Tahsíls Gohána, Sámpla and Jhajjar expected to be average, while that in Rohtak less than average. Fodder sufficient. Health of people generally good. Canal water was supplied by turns.

3.—Gurgaon District.

In this month the zamíndárs have been preparing the ground for the rabi crop. Carrots have been sown on irrigated area and rapeseed and gram on unirrigated area. The early sown bájra crops have been cut. The standing crops are fair. Owing to the scanty rainfall in September the crops have not matured well. In Rewári and Firozpur Tahsíls some slight damage has been done by locusts. Outturn will be about average. Condition of cattle is good. Fodder is scarce in Tahsíl Firozpur. No water was taken during the month from the Agra Canal by the zamíndárs for their fields. No river inundations or floods from hill torrents. Rain water flowed through the Sáhibi and Kasowati streams in the Rewári Tahsíl.

4.—Delhi District.

Rain has been much below the average. The crops on the irrigated area are in fair condition. The prospects of outturn on unirrigated area are below average and on irrigated area average. Gram sowing has commenced. Condition of cattle good. Fodder and stock of food-grains are sufficient. No complaint about irrigation by canal.

5.—Karnal District.

Ploughings are being made for rabi cultivation. Sowings of gram and sarshaf have commenced. The kharíf crops are in good condition. The expected yield average. Health of people is generally good. Fodder is sufficient. There were ordinary floods in the Jumna, Sarsúti and Márkanda, which were beneficial to the area flooded. Canal water sufficient.

6.—Ambala District.

Land is being prepared for rabi sowings. Kharíf crops ripening. The expected yield good. The condition of cattle good. Fodder and water sufficient.

7.—SIMLA DISTRICT.

Rainfall in Simla Tahsíl average. No sowings made. Rainfall in Kot Khái Tahsíl average. Wheat sowings ¼th completed. The condition of crops average in both tahsíls. In Simla Tahsíl harvesting in hand. Kot Khái expected yield is ⅞ and in Kotgarh ½. In Kot Khái chína harvested and yield was 2½ maunds per bigha and bhúsa 1 maund per bigha. The condition of cattle good. The state of public health good. Floods from hill torrents sufficient.

8.—KANGRA DISTRICT.

Some area has been sown with wheat, barley, gram and rape. The condition of crop is, on the whole, good. Expected yield is considered to be good. The condition of cattle is good. Sufficient water runs for irrigaton purposes in kuhls (streams).

9.—HOSHIARPUR DISTRICT.

The sowings of sarshaf have commenced here and there all over the district. The sowings of gram also have commenced in the hilly tracts of the district. The rainfall during the month has greatly benefited the standing crops and the prospects look hopeful. The condition of the standing crop is everywhere good, except in parts of the Dasúya Tahsíl, where flood water has caused a good deal of damage. The yield of the principal kharíf crops, such as maize, rice, sugarcane, &c., is expected to be above average. The Shah Nahr and other zamíndári canals and hill torrents have been running full, but no water was used for irrigating purposes during the month.

10.—JULLUNDUR DISTRICT.

The rainfall was sufficient. Kharíf crops promise well. Rabi sowings were commenced. Health of people and condition of cattle good. Fodder sufficient.

11.—LUDHIANA DISTRICT.

Rabi sowings commenced. Condition of standing crops is good. The yield is expected to be good. The condition of cattle is also good. Canal supply sufficient. Locusts passed off and did no damage to the crops.

12.—FEROZEPORE DISTRICT.

Sowings of rabi crops commenced during the month. Condition of standing crops good except in Muktsar and Fázilka Tahsíls. Urd crop damaged in Muktsar Tahsíl by overflowing of inundation canals. Yield on irrigated crops good. On báráni lands in Muktsar and Fázilka Tahsíls it is expected to be below average. Cattle in good condition. Health of people generally good. The Sirhind Canal and inundation canals are flowing slowly, and normal area was irrigated from them. Stocks of food-grain and fodder sufficient. Green fodder available throughout the district.

13.—MONTGOMERY DISTRICT.

Certain crops of rabi have been sown during the month. The condition of crops average. In certain villages of Pákpattan Tahsíl locusts damaged the crops, while in some villages of Gugera Tahsíl másh cultivation has been washed away by the river inundation. The expected yield is average. The condition of cattle good. All canals have remained

working during the month and there has been good deal of water in the rivers. Locusts caused some damage in certain parts of the district. River Ravi inundated on 14th September 1903 and water entered certain villages in Gugera Tahsíl and has damaged kharíf cultivation.

14.—LAHORE DISTRICT.

Sowings of the rabi crops have commenced. The condition of the standing kharíf crops is excellent, except in the tract commanded by the Ravi River, where the damaged one by the high flood was serious. The prospects of the expected yield seem favourable. The fodder is abundant, except in the Ravi villages, where spontaneous grass was destroyed by silt deposit left by the high flood. "Sarkána" and "Khan" bushes are, however, in a flourishing state there and afford sufficient grazing to the cattle. The cattle are on the whole in good condition. Both the perennial and inundation canals have worked well. The River Ravi unexpectedly brought down high flood on 13th September 1903, which destroyed the kharíf crops and swept away a few abádís Favoured by previous normal floods the agriculturists extended sowings of the kharíf crops, particularly of maize and másh, on a large area, but these crops were totally destroyed. Fortunately there was no loss of life, but loss of property was considerable. The flood has generally left rich silt deposit on the land and its benefits will be known during next rabi. Locusts visited certain villages and did inappreciable damage to the crops.

15.—AMRITSAR DISTRICT.

Average rainfall during the month was 5 99, which was beneficial to the standing crops. Rabi crops, such as gram, turnips, were sown. Ploughing for wheat, &c., in progress. Low-lying crops suffered from excessive rainfall and crops on riverain areas of Tahsíl Ajnála suffered from floods in the rabi. Prospects of kharíf and the future rabi good. Health of people and condition of cattle good. Fodder and stocks sufficient. Canal water-supply sufficient.

16.—GURDASPUR DISTRICT.

No sowings during the month. Condition of crops generally very good. A little damage has been done by floods in low-lying tracts. No crops harvested, but yield is expected to be good. No disease among cattle. Fodder sufficient. Rivers in flood. Canals working well.

17.—SIALKOT DISTRICT.

The rainfall in this month proved advantageous to the kharíf crops. Sowing of barley, gram, toria, massar and turnips commenced and ploughing for other rabi crops going on. Watering of maize, rice and sugarcane continued. Condition of crops generally good. Crops in low lands damaged by inundation of rivers and streams. Outturn of kangni good. Cutting of maize in some places commenced. Condition of cattle generally good. Fodder abundant. Rivers and streams over-flooded.

18.—GUJRANWALA DISTRICT.

Rainfall timely and abundant. Sowings of sarshaf, toria, tára míra, turnip and gram in progress both on irrigated and unirrigated area. Condition of crops good except in Chak Chenab, where crops have been damaged by the recent floods. Yield of maize average and it is anticipated that the yields of other crops will be good. Condition of cattle good. Fodder sufficient. Public health good. Canal irrigation sufficient.

19.—GUJRAT DISTRICT.

Carrots, turnips, gram, sarshaf and tára míra are being sown. Ploughings for other rabi crops in progress. The condition and prospects of standing crops generally good. Condition of cattle good. Fodder is sufficient. Public health generally good. Floods from hill torrents occurred thrice during the month.

20.—SHAHPUR DISTRICT.

Statement not received.

21.—JHELUM DISTRICT.

Rain received during the month was beneficial for the standing crops. Condition of crops is good. Sowings of spring crops are in progress. Health of people good.

22.—RAWALPINDI DISTRICT.

No sowings made in this month. The condition of crops average. No cattle disease in the district.

23.—MIANWALI DISTRICT.

The rainfall during the month under report has been average. It was beneficial to the standing kharíf crops and sowings of rabi crops. Sowings of usun, sarshaf and gram made in Bhakkar and Leiah Tahsíls and are in progress in Miánwáli and Isa Khel Tahsíls. Average yield is expected. The river has subsided. Condition of cattle good. Fodder sufficient.

24.—JHANG DISTRICT.

Gram, turnips and toria going to be sown. Slight rain in all tahsíls except Samundri during the month. Chahi and nahri crops look good, but báráni average. Condition of cattle good. Fodder sufficient. Canals flowing. A river inundation once in the month done damage to the másh, gram and turnip crops sown.

25.—MOOLTAN DISTRICT.

Very little rain; hence no improvement in sowing. Condition of crops good, except in alluvial lands, where they have been damaged by floods. Expected yield good. Condition of cattle good. Canals flowing.

26.—MUZAFFARGARH DISTRICT.

Gram, peas and turnips are being sown. Condition of kharíf crop good. Yield good. Canals supply water and the inundation in Chenab river damaged the crops of the neighbouring villages. Food and fodder sufficient.

27.—DERA GHAZI KHAN DISTRICT.

Rabi sowings commenced, but not in full progress yet. Condition of crops fair to good, but rice and jowár damaged in parts of Jámpur and Rájanpur by blight and a gale. Outturn of rice, til and indigo average to fair. Condition of cattle is generally good. Canals ceased flowing towards end of month, except Kutab and Dhundi, which are still running.

TULSI DAS, OFFG. SUPDT.,

Office of Director of Land Records and Agriculture, Punjab.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON, AND FORTNIGHT ENDING

QUANTITIES PER RUPEE BY

1	2	3			4			5			6		
		Wheat.			Barley.			Rice (best sort).			Rice (common).		
Divisions.	Districts.	Present fortnight ending 15th October 1903.	Past fortnight ending 30th September 1903.	Corresponding fortnight of 1902.	Present fortnight ending 15th October 1903.	Past fortnight ending 30th September 1903.	Corresponding fortnight of 1902.	Present fortnight ending 15th October 1903.	Past fortnight ending 30th September 1903.	Corresponding fortnight of 1902.	Present fortnight ending 15th October 1903.	Past fortnight ending 30th September 1903.	Corresponding fortnight of 1902.
		Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs.	Srs.	Srs.	Srs. C.	Srs. C.	Srs. C.
Delhi.	Hissar ...	16 0	16 0	16 8	27 0	28 0	23 0	...	...	...	10 0	10 0	10 0
	Rohtak ...	16 8	16 8	16 8	24 0	24 0	19 0	...	...	...	10 0	9 0	12 0
	Gurgaon ...	15 12	15 12	15 4	23 8	23 0	20 8	...	...	...	8 0	8 0	8 0
	Delhi ...	16 4	16 4	15 12	24 8	23 0	20 0	...	...	...	9 8	9 8	10 0
	Karnál ...	18 0	18 0	16 8	25 0	25 0	23 0	...	...	...	9 0	10 0	9 0
	Ambala ...	18 14	18 5	17 8	20 8	20 4	20 0	...	...	...	11 8	9 12	11 0
	Simla ...	12 14	12 10	12 7	18 12	18 12	12 8	...	...	...	8 0	8 7	7 8
Jullundur.	Kángra ...	19 0	19 0	13 0	26 0	26 0	18 0	...	...	...	12 0	12 0	10 0
	Hoshiárpur ...	20 0	20 0	18 8	24 0	24 0	24 0	...	...	...	10 0	10 0	10 0
	Jullundur ...	19 8	19 0	19 4	22 0	22 8	24 0	...	...	...	8 0	8 0	8 0
	Ludhiána ...	18 12	18 8	18 4	24 0	24 0	24 8	...	...	...	10 8	10 0	10 4
	Ferozepore ...	17 0	17 0	16 0	25 0	25 0	22 0	...	...	...	8 0	8 0	8 0
Lahore.	Montgomery	16 4	16 6	17 1	§	§	§	...	...	...	9 0	8 5	8 0
	Lahore ...	17 0	17 0	16 8	25 8	25 8	23 4	...	...	...	8 4	8 6	9 4
	Amritsar ...	18 0	18 0	18 0	23 0	23 0	21 0	...	...	...	10 0	10 0	10 0
	Gurdáspur ...	19 0	18 0	19 0	22 0	22 0	25 0	...	...	...	10 0	10 0	11 0
	Siálkot ...	17 4	17 0	15 12	24 0	22 8	21 0	...	...	...	12 0	11 8	12 0
	Gujránwála ...	19 0	18 8	17 8	26 0	26 0	22 8	...	...	...	10 8	10 0	10 4
Rawalpindi.	Gujrát ...	19 0	19 0	16 0	24 0	24 0	20 8	...	...	...	10 0	10 0	10 0
	Shahpur ...	19 8	19 8	17 12	27 0	27 0	24 0	...	...	...	9 0	8 8	8 9
	Jhelum ...	17 8	17 0	15 0	21 0	22 0	20 0	...	...	...	9 0	9 0	9 0
	Ráwalpindi ...	15 12	15 12	14 12	20 8	21 0	19 12	...	...	...	8 12	8 12	8 8
Mooltan.	Miánwáli ...	17 0	16 8	15 0	26 0	25 0	24 0	...	...	...	8 8	8 8	8 8
	Jhang ...	17 0	17 0	17 0	22 0	22 0	20 4	...	...	...	a 12 0	10 0	[illegible] 0
	Mooltan ...	14 12	14 12	14 4	a 22 8	19 0	19 0	...	...	...	12 8	12 8	12 8
	Muzaffargarh	16 0	16 0	16 0	21 0	21 0	20 0	...	...	...	13 0	13 0	14 0
	D. G. Khan ...	15 0	15 15	15 0	25 0	23 2	21 4	...	...	...	11 4	11 4	10 15

§ Not pro

a The fall in the price is due to large imports

THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE 15TH OCTOBER 1903.

THE ORDINARY SEER OF 80 TOLAS.

7			8			2	1
Jowár or Cholum (S[illegible]hum vulgare).			*Bájra or Cumbu (Pennisetum Typhoideum).*				
Present fortnight ending 15th October 1903.	Past fortnight ending 30th September 1903.	Corresponding fortnight of 1902.	Present fortnight ending 15th October 1903.	Past fortnight ending 30th September 1903.	Corresponding fortnight of 1902.	DISTRICTS.	Divisions.
Srs. C.	Srs. C.	Srs. C.	Srs. C	Srs. C.	Srs. C.		
22 0	21 0	21 0	a 24 0	20 0	19 0	Hissar.	DELHI.
23 0	22 0	20 0	20 0	22 0	19 0	Rohtak.	
25 8	24 8	22 0	24 8	22 8	21 0	Gurgaon.	
a 24 0	20 8	20 0	23 0	22 0	19 0	Delhi.	
22 0	20 0	25 0	16 0	16 0	20 0	Karnál.	
25 0	23 12	28 0	15 12	15 12	18 0	Ambala.	
14 0	14 0	14 0	13 12	13 0	12 0	Simla.	
§	§	§	§	§	§	Kángra.	JULLUNDUR.
22 0	21 0	24 0	16 0	16 0	13 0	Hoshiárpur.	
22 0	20 8	[illegible]8 0	18 8	18 0	20 0	Jullundur.	
23 8	24 0	25 8	17 0	17 8	18 0	Ludhiána.	
25 0	25 0	20 0	20 0	20 0	18 0	Ferozepore.	
§	§	§	§	§	§	Montgomery.	LAHORE.
23 8	23 8	24 4	a 22 12	19 4	19 8	Lahore.	
25 0	24 0	26 0	17 0	17 0	19 0	Amritsar.	
22 0	20 0	24 0	§	§	§	Gurdáspur.	
§	25 8	27 0	§	19 8	§	Siálkot.	
22 0	20 0	24 8	17 0	17 0	20 0	Gujránwála.	
20 0	20 0	24 0	a 19 0	16 0	24 0	Gujrát.	RAWALPINDI.
23 0	23 0	22 0	21 0	21 0	21 0	Shahpur.	
18 0	19 0	24 0	18 0	19 0	21 0	Jhelum.	
19 8	20 8	27 8	17 8	17 8	22 8	Ráwalpindi.	
30 0	27 0	28 0	25 0	24 0	22 0	Miánwáli.	MOOLTAN.
24 0	24 0	21 0	19 0	18 0	18 0	Jhang.	
a 25 0	18 0	21 0	17 8	16 8	16 8	Mooltan.	
20 0	[illegible] 0	20 0	16 0	16 0	20 0	Muzaffargarh.	
30 0	[illegible] 2	20 0	25 0	25 0	20 0	D. G. Khan.	

cur ble.
of the articles brought into the market for sales.

REMARKS ON CURRENT VARIATIONS.

Wheat.—Prices average 17 seers 7 chatáks as compared with 17 seers 5 chatáks in last fortnight and 16 seers 7 chatáks in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—

	Same fortnight in 1902. Srs. C.	*Last fortnight.* Srs. C.	*This fortnight.* Srs. C.
Karnál ...	16 8	18 0	18 0
Kángra ...	13 0	19 0	19 0
Siálkot ...	15 12	17 0	17 4
Gujrát ...	16 0	19 0	19 0
Miánwáli ...	15 0	16 8	17 0

Barley.—Prices average 23 seers 13 chatáks as compared with 23 seers 8 chatáks in last fortnight and 21 seers 9 chatáks in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—

	Same fortnight in 1902. Srs. C.	*Last fortnight.* Srs. C.	*This fortnight.* Srs. C.
Rohtak ...	19 0	24 0	24 0
Kángra ...	18 0	26 0	26 0
Gujránwála ...	22 8	26 0	26 0
Gujrát ...	20 8	24 0	24 0
D. G. Khan ...	21 4	23 2	25 0

Rice.—Prices average 10 seers as compared with 9 seers 12 chatáks in last fortnight and 9 seers 15 chatáks in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—

	Same fortnight in 1902. Srs. C.	*Last fortnight.* Srs. C.	*This fortnight.* Srs. C.
Rohtak ...	12 0	9 0	10 0
Kángra ...	10 0	12 0	12 0
Lahore ...	9 4	8 6	8 4
Shahpur ...	8 9	8 8	9 0
Jhang ...	10 0	10 0	12 0

Jowár.—Prices average 23 seers 5 chatáks as compared with 23 seers 4 chatáks in last fortnight and 23 seers 15 chatáks in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—

	Same fortnight in 1902. Srs. C.	*Last fortnight.* Srs. C.	*This fortnight.* Srs. C.
Delhi ...	20 0	20 8	24 0
Jullundur ...	28 0	20 8	22 0
Gujránwála ...	24 8	20 0	22 0
Ráwalpindi ...	27 8	20 8	19 8
D. G. Khan ...	20 0	28 2	30 0

Bájra.—Prices average 19 seers 8 chatáks as compared with 19 seers 5 chatáks in last fortnight and 19 seers 10 chatáks in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—

	Same fortnight in 1902. Srs. C.	*Last fortnight.* Srs. C.	*This fortnight.* Srs. C.
Hissar ...	19 0	20 0	24 0
Hoshiárpur ...	13 0	16 0	16 0
Lahore ...	19 8	19 4	22 12
Jhelum ...	24 0	19 0	18 0
D. G. Khan ...	20 0	25 0	25 0

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON, AND THE … ENDING 15TH …

1	2	9			10			11			12		
		QUANTITIES PER RUPEE BY …											
		Mandwa, Marua or Ragi (Eleusine Corocana).			Kangni or Kokun, Italian Millet (Sitaria Italica).			Gram, Chana, Chola, Kadalay or Sunaga (Cicer Arietinum).			Maize (Zea Mays).		
Divisions.	Districts.	Present fortnight ending 15th October 1903.	Past fortnight ending 30th September 1903.	Corresponding fortnight of 1902.	Present fortnight ending 15th October 1903.	Past fortnight ending 30th September 1903.	Corresponding fortnight of 1902.	Present fortnight ending 15th October 1903.	Past fortnight ending 30th September 1903.	Corresponding fortnight of 1902.	Present fortnight ending 15th October 1903.	Past fortnight ending 30th September 1903.	Corresponding fortnight of 1902.
		Srs. C	Srs. C.	Srs. C	Srs. C	Srs. C.	Srs. C	Srs. C	Srs. C.	Srs. C	Srs. C.	Srs. C.	Srs. C.
DELHI—contd.	Hissar …	†	†	†	†	†	†	25 0	24 0	22 0	†	†	†
	Rohtak …	†	†	†	10 0	10 0	10 0	23 0	23 0	19 0	24 0	24 0	23 0
	Gurgaon …	†	†	†	†	†	†	21 8	20 8	19 0	24 0	24 0	22 0
	Delhi …	†	†	†	12 0	12 0	13 0	22 8	21 8	17 0	25 0	25 8	24 0
	Karnál …	22 0	20 0	25 0	16 0	15 0	16 0	20 0	20 0	20 0	22 0	20 0	25 0
	Ambala …	§	§	§	§	§	§	21 8	20 12	19 8	31 0	27 12	30 0
	Simla …	14 0	14 0	14 0	10 0	10 0	11 0	16 0	14 8	14 1	19 12	18 12	20 10
JULLUNDUR—contd.	Kángra …	§	§	§	§	§	§	18 0	18 0	14 0	24 0	24 0	15 0
	Hoshiárpur …	‡	‡	‡	12 0	12 0	13 0	24 0	23 0	20 0	27 0	27 0	28 0
	Jullundur …	§	§	§	18 0	18 0	20 0	26 0	25 0	21 8	30 0	29 0	29 8
	Ludhiána …	†	†	†	17 0	17 0	17 0	24 0	23 8	22 8	28 8	28 8	32 0
	Ferozepore …	†	†	†	10 0	10 0	10 0	26 0	26 0	21 0	27 0	27 0	24 0
LAHORE—contd.	Montgomery …	§	§	§	§	§	§	21 8	21 8	19 8	§	§	§
	Lahore …	§	§	§	25 8	25 12	20 4	23 8	23 8	20 10	21 6	21 4	22 8
	Amritsar …	§	§	§	21 0	19 0	25 0	24 0	24 0	20 0	23 0	23 0	25 0
	Gurdáspur …	§	§	§	§	§	§	23 0	22 0	21 0	24 0	24 0	24 0
	Siálkot …	§	§	§	§	§	§	22 8	22 8	19 0	§	§	22 0
	Gujránwála …	§	§	§	23 0	23 0	22 0	26 4	25 12	20 8	24 8	23 8	23 8
RAWALPINDI—contd.	Gujrát …	†	†	†	§	§	§	23 0	24 0	19 0	22 0	22 0	22 8
	Shahpur …	24 0	24 0	20 0	17 0	17 0	16 0	25 0	25 0	22 8	20 0	20 0	20 0
	Jhelum …	†	†	†	‡	‡	‡	23 0	23 0	18 0	20 0	21 0	26 0
	Ráwalpindi …	‡	‡	‡	13 0	12 8	14 12	21 8	21 12	17 12	20 8	20 8	23 8
MOOLTAN—contd.	Miánwáli …	†	†	†	†	†	†	26 0	24 0	19 0	†	†	†
	Jhang …	35 0	34 0	32 0	35 0	36 0	32 0	20 0	19 0	16 8	23 0	23 0	23 0
	Mooltan …	†	†	†	20 0	20 0	22 0	19 4	18 12	17 0	17 0	15 0	20 0
	Muzaffargarh …	§	§	§	§	§	§	18 8	18 8	16 0	§	§	§
	D. G. Khan …	§	§	§	§	§	§	18 12	18 12	15 10	§	§	§

† Not pro…
‡ Not sold.
§ Not pro…
a The fall in the price is due to large imports …
b The rise in the price …

WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE FORTNIGHT OCTOBER 1903—CONTINUED.

13			14			2	1
THE ORDINARY SEER OF 80 TOLAS.							
Arhur Dal or Thur, Cadj Pea (Cajanus Indicus).			Firewood.				
Present fortnight ending 15th October 1903.	Past fortnight ending 30th September 1903.	Corresponding fortnight of 1902.	Present fortnight ending 15th October 1903.	Past fortnight ending 30th September 1903.	Corresponding fortnight of 1902.	DISTRICTS.	Divisions.
Srs. C.	Srs. C.	Srs. C.	Srs.	Srs.	Srs.		
†	†	†	80	80	80	Hissar.	DELHI—contd.
11 0	11 0	12 0	100	100	100	Rohtak.	
11 0	11 0	12 0	110	110	105	Gurgaon.	
12 0	12 0	12 0	90	90	60	Delhi.	
13 0	12 0	12 0	140	120	100	Karnál.	
11 12	11 12	12 0	a 130	120	125	Ambala.	
8 0	8 0	8 0	45	50	40	Simla.	
10 0	10 0	8 0	100	100	120	Kángra.	JULLUNDUR—contd.
6 0	6 0	6 0	120	120	120	Hoshiárpur.	
§	§	§	80	80	90	Jullundur.	
9 0	9 0	8 8	105	110	110	Ludhiána.	
10 0	10 0	10 0	100	100	90	Ferozepore.	
§	§	§	180	180	220	Montgomery.	LAHORE—contd.
10 8	10 8	10 2	85	85	76	Lahore.	
9 12	9 12	11 0	80	80	85	Amritsar.	
§	§	§	100	100	100	Gurdáspur.	
§	§	§	90	90	90	Siálkot.	
§	§	§	75	75	75	Gujránwála.	
†	†	†	100	100	100	Gujrát.	RAWALPINDI—contd.
a 8 0	6 0	10 0	160	140	140	Shahpur.	
‡	‡	‡	b 80	100	100	Jhelum.	
10 8	12 8	10 12	75	75	66	Ráwalpindi.	
†	†	†	105	105	120	Miánwáli.	MOOLTAN—contd.
13 0	13 0	10 0	140	140	130	Jhang.	
†	†	†	75	75	75	Mooltan.	
7 0	7 [illegible]	7 0	140	140	140	Muzaffargarh.	
9 6	8 12	§	120	120	120	D. G. Khan.	

REMARKS ON CURRENT VARIATIONS.

Gram.—Prices average 22 seers 9 chatáks as compared with 22 seers 3 chatáks in last fortnight and 19 seers 2 chatáks in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—

	Same fortnight in 1902. Srs. C.	Last fortnight. Srs. C.	This fortnight. Srs. C.
Delhi ...	17 0	21 8	22 8
Ferozepore ...	21 0	26 0	26 0
Gujránwála ...	20 8	25 12	26 4
Jhelum ...	18 0	23 0	23 0
Miánwáli ...	19 0	24 0	26 0

Maize.—Prices average 23 seers 14 chatáks as compared with 23 seers 8 chatáks in last fortnight and 24 seers in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—

	Same fortnight in 1902. Srs. C.	Last fortnight. Srs. C.	This fortnight. Srs. C.
Karnál ...	25 0	20 0	22 0
Kángra ...	15 0	24 0	24 0
Amritsar ...	25 0	23 0	23 0
Jhelum ...	26 0	21 0	20 0
Mooltan ...	20 0	15 0	17 0

...duced.

...curable.

...of the articles brought into the market for sale.
...is due to less imports.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON AND THE FORTNIGHT ENDING 15th

1	2	15					
		QUANTITIES PER RUPEE					
		Salt.					
		Present fortnight ending 15th October 1903.		Past fortnight ending 30th September 1903.		Corresponding fortnight of 1902.	
Divisions.	Districts.	Wholesale.	Retail.	Wholesale.	Retail.	Wholesale.	Retail.
		Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
DELHI—concld.	Hissar	13 4	13 0	12 0	12 0	11 4	11 0
	Rohtak	13 0	12 8	13 0	12 8	11 8	11 0
	Gurgaon	14 0	13 0	14 0	13 0	12 0	11 0
	Delhi	14 0	13 8	14 0	13 8	12 0	11 8
	Karnál	12 8	12 0	12 0	12 0	11 0	10 8
	Ambala	16 0	15 8	16 0	15 12	13 0	12 11
	Simla	11 0	10 5	11 0	10 5	9 0	8 8
JULLUNDUR—concld.	Kángra	*	12 0	*	12 0	*	10 0
	Hoshiárpur	15 0	14 8	15 0	14 8	13 0	12 11
	Jullundur	16 0	15 8	16 0	15 8	13 4	13 0
	Ludhiána	16 0	15 8	16 8	16 0	14 4	13 4
	Ferozepore	15 0	14 0	15 0	14 0	12 12	12 0
LAHORE—concld.	Montgomery	15 0	14 0	15 0	14 0	12 10	12 8
	Lahore	16 4	15 4	16 4	15 4	13 4	12 12
	Amritsar	17 0	16 0	17 0	16 0	13 0	12 0
	Gurdáspur	16 0	15 0	16 0	15 0	14 0	13 0
	Siálkot	17 0	16 8	17 0	16 8	14 0	13 12
	Gujránwála	16 12	16 0	16 12	16 0	14 0	14 0
RAWALPINDI—concld.	Gujrát	17 0	16 8	16 8	16 0	14 0	13 0
	Shahpur	*	15 0	*	15 0	*	13 0
	Jhelum	17 0	16 0	17 0	16 0	14 4	14 0
	Rawalpindi	15 0	14 8	16 12	16 8	13 12	13 8
MOOLTAN—concld.	Miánwáli	17 4	17 0	17 0	16 0	14 0	14 0
	Jhang	14 0	14 0	14 0	14 0	11 12	11 12
	Mooltan	15 0	14 12	15 0	14 12	12 8	12 4
	Muzaffargarh	*	14 0	*	14 0	*	13 0
	D. G. Khan	14 11	14 11	14 11	14 11	11 14	11 14

* No whole...
† Not ...
‡ Not sold...
§ Not ...

WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE OCTOBER 1903—CONCLUDED.

16			17			2	1	
THE ORDINARY SEER OF 80 TOLAS.								
Gur.			*Cotton (unginned).*					
Present fortnight ending 15th October 1903.	Past fortnight ending 30th September 1903.	Corresponding fortnight of 1902.	Present fortnight ending 15th October 1903.	Past fortnight ending 30th September 1903.	Corresponding fortnight of 1902.	DISTRICTS.	Divisions.	REMARKS ON CURRENT VARIATIONS.
Srs. C.	Srs. C	Srs. C	Srs. C.	Srs. C.	Srs. C.			
11 0	10 8	11 0	5 0	5 0	5 0	Hissar.	DELHI—*concld.*	
13 8	13 0	12 0	8 0	8 0	8 0	Rohtak.		
12 0	12 0	11 8	7 8	8 8	7 8	Gurgaon.		
11 0	11 0	10 0	6 12	7 0	6 8	Delhi.		
13 0	13 0	11 0	8 0	8 0	8 0	Karnál.		
10 12	9 12	10 4	6 12	6 12	8 0	Ambala.		
7 0	7 0	6 8	†	†	†	Simla.		
9 0	9 0	6 0	6 0	6 0	6 0	Kángra.	JULLUNDUR—*concld.*	
9 0	9 0	10 0	8 0	8 0	8 0	Hoshiarpur		
9 0	9 0	9 0	§	§	9 0	Jullundur.		
10 0	10 0	10 0	7 8	7 8	7 8	Ludhiána.		
9 0	9 0	9 0	6 0	6 0	6 0	Ferozepore.		
9 8	9 8	9 8	§	§	§	Montgomery.	LAHORE—*concld.*	
8 4	8 4	8 8	7 14	7 14	7 14	Lahore.		
9 12	9 12	10 0	7 8	7 12	7 12	Amritsar.		
11 0	12 0	11 0	8 0	8 0	8 0	Gurdáspur.		
11 0	10 0	10 0	8 0	7 8	8 0	Siálkot.		
10 12	9 12	10 0	8 8	8 8	10 0	Gujránwála.		
9 0	9 8	10 0	6 8	7 0	7 0	Gujrát.	RAWALPINDI—*concld.*	
9 0	10 0	9 0	8 0	8 0	9 0	Shahpur.		
9 0	9 0	9 0	†	†	†	Jhelum.		
8 12	8 12	9 12	‡	‡	‡	Ráwalpindi.		
9 [illegible]	9 8	10 0	12 0	12 0	‡	Miánwáli.	MOOLTAN—*concld.*	
11 0	10 0	11 8	10 0	10 0	8 8	Jhang.		
9 0	9 0	8 4	7 0	7 10	7 0	Mooltan.		
8 0	8 0	8 8	8 0	8 0	9 0	Muzaffargarh.		
7 0	6 14	7 3	6 4	8 7	7 12	D. G. Khan.		

sale salt sold.
duced.

curable.

ISHAR DAS, OFFG. CLERK OF STATISTICS,

Office of Director of Land Records and Agriculture, Punjab.

STATEMENT SHOWING PRICES CURRENT (WHOLESALE) OF FOOD-GRAINS, &c., IN THE MART AT THE HEAD-QUART

1	2	3	4	5	6	7	8	9	10	11	12	13
	WHOLESALE PRICE PER MAUND OF 80											
NAME OF DISTRICT.	Rice, unhusked.	Rice, husked.	Wheat.	Barley.	Jowár.	Bájra.	Maize.	Gram.	Arhar dál.	Linseed.	Rape-seed (sarshaf).	[illegible]
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A.
Delhi ...	...	4 0 0	2 6 10	*b* 1 9 1	*b* 1 8 9	*b* 1 10 8	1 8 9	*b* 1 11 10	3 1 3	5 11 5	3 3 1	...
Ferozepore ...	*b* 1 8 7	4 7 0	2 3 6	1 8 6	1 8 6	1 14 6	*a* 1 6 9	1 7 9	4 0 0	7 4 3	3 10 3	5 11
Lahore ...	*b* 1 14 7	4 7 1	2 2 9	1 8 2	1 10 3	*b* 1 11 0	1 12 5	1 10 3	3 10 2	*a* 4 7 1	3 8 10	*a* 5 9
Amritsar ...	*b* 1 13 1	3 11 6	2 1 8	...	...	...	...	1 9 7	...	...	3 10 2	...
Ráwalpindi	2 0 0	*b* 4 3 3	2 8 0	1 14 6	2 0 0	2 4 0	1 14 6	1 13 3	3 13 0	3 7 9	*a* 3 10 3	...
Mooltan ...	*b* 1 10 8	3 1 2	2 10 8	*b* 1 11 10	*b* 1 8 7	2 4 7	*b* 2 4 7	2 0 9	...	5 0 0	3 10 2	6

(*a*) The rise in price is
(*b*) The fall in price is

OF SELECTED DISTRICTS IN THE PUNJAB DURING THE FORTNIGHT ENDING 15TH OCTOBER 1903.

OR 40 SEERS OF 80 TOLAS EACH.

14	15	16	17	18	19	20	21	22	23	24	25	26
Til (Jinjili seed).	Sugar (raw).	Cotton (cleaned).	Ghi.	Flour (wheat).	Tobacco leaf.	Turmeric.	Hides (cow).	Grass.	Straw.	Jowár stalks.	Plough bullocks, per pair.	Sheep, per score.
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A.
...	...	a15 4 0	34 8 0	3 1 3	6 2 6	6 10 8	...	0 10 8	a0 8 0	0 9 2	120 0 0	80 0
5 11 6	4 0 0	14 8 0	31 8 0	2 12 0	8 0 0	b5 11 6	40 0 0	0 4 0	0 6 6	0 4 0	75 0 0	50 0
4 10 2	a4 9 2	15 8 0	32 13 6	2 7 7	5 11 5	6 10 6	32 0 0	0 12 10	0 10 8	...	112 8 0	100 0
4 7 1	...	15 3 10	...	2 5 7	...	...	...	...	0 8 6	...	...	...
4 7 1	4 7 1	16 0 0	26 10 8	2 13 9	...	6 14 0	...	a0 7 2	0 12 4	0 6 2	80 0 0	70 0
3 2 6	4 5 2	16 0 0	32 0 0	3 5 4	8 0 0	6 10 8	a32 0 0	0 6 5	0 8 0	b0 10 8	70 0 0	50 0

to much demand and less import of articles.
to large import of articles.

ISHAR DAS, OFFG. CLERK OF STATISTICS,

Office of Director of Land Records and Agriculture, Punjab.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE 10TH OCTOBER 1903.

No.	Districts.	Towns.	Population according to the Census of 1901.	Births.			Deaths.			Cause of Death.								Infants under one year of age.			Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Males.	Females.	Total.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
1	Hissar	Hissar ...	17,647	5	7	12	17	7	10	...	...	...	11	1	1	...	4	1	2	3	36	51	1
2		Hánsi ...	16,523	10	10	20	11	7	4	...	...	...	3	2	1	...	5	3	2	5	63	35	2
3		Bhiwáni ...	35,917	21	18	39	50	29	21	...	1	3	19	2	...	...	25	11	9	20	57	73	3
4		Sirsa ...	15,800	9	5	14	13	8	5	...	...	...	9	1	1	...	2	1	...	1	47	43	4
5	Rohtak	Rohtak ...	19,766	8	11	19	18	14	4	...	...	...	9	...	1	...	8	4	...	4	50	48	5
6		Jhajjar ...	12,227	6	8	14	17	10	7	...	...	...	9	1	1	...	6	3	...	3	61	74	6
7	Gurgaon	Rewári ...	27,295	12	9	21	29	14	15	...	1	...	9	1	2	...	16	4	8	12	40	55	7
8		Palwal ...	12,830	6	4	10	7	5	2	...	...	...	2	1	...	...	4	2	...	2	41	29	8
9	Delhi	Delhi ...	206,534	114	113	227	319	157	162	11	...	1	206	6	24	...	71	33	43	76	57	81	9
10		Sonepat ...	12,990	9	9	18	12	6	6	...	...	...	6	1	...	...	5	2	2	4	74	50	10
11	Karnál	Karnál ...	22,703	20	10	30	18	9	9	1	1	...	4	3	2	...	7	1	1	2	69	41	11
12		Kaithal ...	14,408	8	6	14	9	2	7	...	...	...	5	...	1	...	3	...	...	...	51	33	12
13		Pánipat ...	26,914	25	11	36	25	14	11	...	...	...	9	4	2	...	10	4	2	6	69	48	13
14		Shahabad ...	11,009	4	11	15	5	4	1	...	...	...	2	...	2	...	1	...	...	...	71	24	14
15	Ambala	Ambala ...	26,744	12	10	22	17	10	7	1	...	...	5	4	...	...	7	2	2	4	43	33	15
16		Jagádhri ...	13,462	2	5	7	10	6	4	...	...	...	6	2	1	...	1	1	...	1	27	39	16
17	Hoshiárpur	Hoshiárpur ...	17,037	12	5	17	22	14	8	4	...	...	8	6	1	...	3	4	2	6	52	67	17
18		Tánda Urmar ...	10,247	7	4	11	5	3	2	...	...	...	3	...	1	...	1	1	...	1	56	26	18
19	Jullundur	Jullundur ...	54,455	27	28	55	30	17	13	...	...	1	10	5	6	...	8	8	6	14	53	29	19
20		Kartárpur ...	10,840	10	4	14	6	3	3	...	1	...	2	1	...	...	2	...	2	2	67	29	20
21	Ludhiána	Ludhiána ...	48,211	23	23	46	56	24	32	...	...	...	36	3	5	...	12	6	1	7	50	61	21
22		Jagraon ...	18,760	7	5	12	10	4	6	...	...	...	4	2	2	...	2	1	1	2	[illegible]	28	22
23		Ráekot ...	10,131	7	...	7	4	2	2	...	...	...	1	...	1	...	2	...	1	1	35	20	23
24	Ferozepore ...	Ferozepore ...	23,475	10	8	18	18	10	8	...	...	...	14	1	...	...	3	3	3	6	40	40	24
25	Lahore	Lahore ...	186,884	82	84	166	119	58	61	4	...	...	72	4	22	...	17	16	15	31	46	33	25
26		Kasúr ...	22,022	12	11	23	12	3	9	3	...	...	3	...	1	...	5	2	2	4	55	29	26

WEEKLY RETURN OF BIRTHS AND DEATHS, &c.—(CONCLUDED).

No.	Districts.	Towns.	Population according to the Census of 1901.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Cause of Death. Small-pox.	Cause of Death. Plague.	Cause of Death. Fever.	Cause of Death. Dysentery and Diarrhœa.	Cause of Death. Respiratory diseases.	Cause of Death. Injuries.	Cause of Death. All other causes.	Infants under one year of age. Males.	Infants under one year of age. Females.	Infants under one year of age. Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
27	Amritsar ...	Amritsar ...	161,039	69	69	138	173	86	87	2	2	2	112	9	21	...	25	27	15	42	45	56	27
28	Gurdáspur ...	Batála ...	27,365	21	19	40	31	11	20	1	...	...	21	4	3	...	2	...	1	1	76	59	28
29	Siálkot ...	Siálkot ...	44,789	22	17	39	58	30	28	3	1	1	24	2	13	...	14	4	5	9	45	67	29
30	Gujránwála ...	Gujránwála ...	28,356	4	4	8	14	4	10	2	..	7	5	...	...	...	...	...	...	...	15	26	30
31		Wazírabad ...	18,069	12	4	16	9	8	1	...	...	...	7	...	...	...	2	1	...	1	46	26	31
32	Gujrát ...	Gujrát ...	19,048	9	10	19	13	5	8	...	...	...	5	3	1	1	3	2	2	4	52	36	32
33		Jalálpur ...	10,640	2	5	7	15	6	9	...	..	...	5	3	4	...	3	1	2	3	34	74	33
34	Shahpur ..	Bhera ...	18,680	11	9	20	32	14	18	...	...	2	20	1	1	...	8	2	9	11	56	90	34
35		Khusháb ...	11,403	6	1	7	12	4	8	...	...	...	9	...	...	...	3	3	...	3	32	55	35
36	Jhelum ..	Jhelum ...	11,703	3	1	4	18	9	10	...	...	9	6	...	...	...	4	1	...	1	18	85	36
37		Pind Dádan Khan	13,770	7	7	14	19	6	13	...	...	...	16	2	...	...	1	1	3	4	53	71	37
38	Ráwalpindi ...	Ráwalpindi ...	47,077	13	13	26	153	77	76	...	...	110	24	2	6	..	11	6	7	13	29	169	38
39	Jhang ...	Maghiána ...	14,415	17	7	24	18	11	7	...	..	...	8	2	...	...	8	6	1	7	88	66	39
40		Chiniot ...	15,685	7	3	10	17	7	10	...	..	...	8	..	1	...	8	4	2	6	33	56	40
41	Mooltan ...	Mooltan ...	74,627	43	48	91	44	27	17	...	..	...	26	2	4	...	12	9	6	15	64	31	41
42	D. G. Khan ..	Dera Ghází Khan	21,697	14	10	24	14	8	6	...	...	...	9		1	...	4	4	4	8	58	34	42
	GRAND TOTAL ...		1,433,194	728	646	1,374	1,500	753	747	32	7	136	772	81	133	1	358	184	161	345	50	55	
	Hill Sanitaria.																						
	Simla ...		14,130	2	1	3	8	7	1	...	...	...	5	...	2	...	1	2	...	2	11	29	
	Dharmsála ...		3,288	1	2	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	48	...	
	Dalhousie ...		808	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Murree ...		1,517	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	36	...	

NOTE.—The birth and death rates of the above towns are calculated on the basis of the population enumerated in the Census of 1901.

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 27th October 1903.

KASHI RAM, SUPDT.,
for *Sanitary Commissioner, Punjab.*

Remarks by the Sanitary Commissioner, Punjab, on the General Health of the Principal Towns during the week ending Saturday, the 10th October 1903.

Births and Deaths in Municipal Towns.—In the 42 large Municipal towns 1,374 births were registered (728 males and 646 females), giving a birth-rate of 50 per *mille* of population; 1,500 deaths were registered (753 males and 747 females), giving a death-rate of 55 per *mille* of population.

There were 110 deaths registered from plague in Ráwalpindi, 9 in Jhelum, 7 in Gujránwála, 3 in Bhiwáni, 2 each in Amritsar and Bhera, and 1 each in Delhi, Jullundur and Siálkot.

From small-pox 2 deaths were registered in Amritsar, and 1 each in Bhiwáni, Rewári, Karnál, Kartárpur and Siálkot.

There were 11 deaths registered from cholera in Delhi, 4 in Hoshiárpur and the same number in Lahore, 3 each in Kasúr and Siálkot, 2 each in Amritsar and Gujránwála, and 1 each in Karnál, Ambala and Batála.

The deaths from all causes in the four largest towns were registered at the following rates:—Delhi 81 against 54 in the corresponding week of the previous year, Lahore 33 against 43, Amritsar 56 against 79, Mooltan 31 against 23. The increase in the death-rate of Delhi was principally under the head of fevers.

KASHI RAM, Supdt.,

for *Sanitary Commissioner, Punjab.*

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE 17TH OCTOBER 1903.

No.	Districts.	Towns.	Population according to the Census of 1901.	Births.			Deaths.			Cause of Death.								Infants under one year of age.			Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
				Males.	Females.	Total.	Total.	Males	Females.	Cholera.	Small-pox	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Males.	Females.	Total.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
1	Hissar ...	Hissar ...	17,647	7	11	18	19	10	9	...	...	...	9	2	1	1	6	4	2	6	54	57	1
2		Hánsi ...	16,523	12	11	23	11	3	8	...	:	...	5	1	...	...	5	2	1	3	73	35	2
3		Bhiwáni ...	35 917	19	21	40	129	47	82	...	...	47	42	6	6	..	28	5	9	14	58	188	3
4		Sirsa ...	15,800	5	9	14	14	8	6	...	...	...	10	...	...		4	2	1	3	47	47	4
5	Rohtak ...	Rohtak ...	19,766	8	6	14	2[illegible]	13	7	...	..	..	11	1	...	..	8	7	2	9	37	53	5
6		Jhajjar ...	12 227	8	9	17	9	5	4	.	..	..	4	...	...	..	5	4	...	4	74	39	6
7	Gurgaon ...	Rewári ...	27,295	13	7	20	19	11	8	..	..	...	7	2	4	..	6	1	2	3	38	36	7
8		Palwal ...	12,830	11	8	19	12	2	10	...	..	...	7	...	...	...	5	...	4	4	78	47	8
9	Delhi ...	Delhi ...	206,534	112	115	227	276	137	139	2	..	...	155	11	39	..	69	33	39	72	57	70	9
10		Sonepat ...	12 990	8	6	14	8	5	3		..	...	6	1	...	...	1	2	1	3	58	33	10
11	Karnál ...	Karnál ...	22,703	13	18	31	21	7	17	...	...	...	13	1	4	1	5	4	5	9	83	55	11
12		Kaithal ...	14,408	6	8	14	21	9	12	..	...	...	7	2	2	...	10	2	3	5	51	77	12
13		Pánipat ...	26 914	15	19	34	21	9	12	..	...	...	8	...	1	1	11	4	4	8	66	41	13
14		Shahabad ...	11,009	6	6	12	9	4	5	..	...	...	5	1	...	...	3	1	2	3	57	43	14
15	Ambala ...	Ambala ...	26,744	21	16	37	37	16	21	...	...	...	24	5	5	...	3	3	2	5	72	72	15
16		Jagádhri ...	13,462	6	...	6	17	11	6	1	...	...	8	1	3	...	4	3	1	4	23	66	16
17	Hoshiárpur ...	Hoshiárpur ...	17,037	8	12	20	23	6	17	4	...	...	12	2	5	...	..	5	3	8	61	70	17
18		Tánda Urmar ...	10,247	8	7	15	7	5	2	.	...	...	6	...	...	...	1	1	1	2	77	36	18
19	Jullundur ...	Jullundur ...	54,455	21	31	52	44	20	24	1	...	1	20	7	5	1	9	6	2	8	50	42	19
20		Kartárpur ...	10,840	5	...	5	8	5	3	...	...	...	2	1	...	...	5	...	4	4	24	38	20
21	Ludhiána ...	Ludhiána ...	48,211	24	20	44	56	32	24	..	...	...	32	9	7	...	8	5	4	9	48	61	21
22		Jagraon ...	18,760	12	7	19	13	7	6	...	...	...	4	2	1	...	6	4	...	4	53	36	22
23		Ráekot ...	10,131	4	3	7	15	7	9	..	...	...	9	2	2	...	3	2	...	2	35	82	23
24	Ferozepore ...	Ferozepore ...	23 475	1[illegible]	9	21	12	6	6	...	...	...	5	...	...	...	7	4	4	8	47	27	24
25	Lahore ...	Lahore ...	186,884	112	86	193	152	70	82	1	...	...	83	7	28	..	33	26	29	55	55	42	25
26		Kasúr ...	22,022	12	5	17	3	2	1	...	...	...	...	...	1		2	...	1	1	40	7	26

WEEKLY RETURN OF BIRTHS AND DEATHS, &c.—(CONCLUDED).

No.	District.	Towns.	Population according to the Census of 1901.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Plague.	Fever.	Dysentery and diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
27	Amritsar ...	Amritsar ...	161,030	91	70	161	224	90	134	...	...	2	143	7	37	1	34	17	33	50	52	73	27
28	Gurdáspur ...	Batála ...	27,365	23	13	36	29	16	13	2	..	...	21	..	5	...	1	3	1	4	69	55	28
29	Siálkot ...	Siálkot ...	44,789	27	16	43	66	34	32	2	..	2	30	2	14	1	15	8	7	15	59	77	29
30	Gujránwála ...	Gujránwála ...	28,356	8	12	20	30	14	16		...	6	2	...	1	...	3	3	4	7	37	55	30
31		Wazírabad ...	18,069	9	5	14	19	7	12	...	..	...	6	4	4	...	5	...	5	5	40	54	31
32	Gujrát ...	Gujrát ...	19,048	6	[illegible]	1[illegible]	1[illegible]	7	6	...		...	9	2	...	..	2	[illegible]	[illegible]	4	33	36	32
33		Jalálpur ...	10,640	7	5	1[illegible]	9	4	5	...		...	[illegible]	3	1	...	2	1	1	2	59	44	33
34	Shahpur ...	Bhera ...	18,680	6	11	17	42	22	20	..		1	30	.	1	...	10	6	7	13	48	118	34
35		Khusháb ...	11,403	4	4	8	7	1	6	..		...	6	...	1	...	...	1	...	1	37	32	35
36	Jhelum ...	Jhelum ...	Statement not received.																				36
37		Pind Dadán Khan																					37
38	Ráwalpindi ...	Ráwalpindi ...	47,077	13	18	31	126	50	76	...	1	92	8	3	11	.	11	6	8	14	34	140	38
39	Jhang ...	Maghiána ...	14,415	4	1	5	23	12	11	..	...	...	12	2	1	..	8	8	2	10	18	84	39
40		Chiniot ...	15,685	10	13	23	18	6	12			...	14	...	...	.	4	1	5	6	76	60	40
41	Mooltan ...	Mooltan ...	74,627	44	40	84	42	27	15	..	.	...	26	4	4		8	13	6	19	59	29	41
42	D. G. Khan...	Dera Gházi Khan	21,697	14	10	24	16	7	9	..		...	12	..	...	...	5	1	2	3	58	39	42
		GRAND TOTAL ...	1,497,721	754	674	1,428	1,644	754	890	13	1	151	834	91	194	6	354	200	209	409	53	61	
	Hill Sanitaria.																						
	Simla ...		14,130	3	...	3	9	7	2	..	...	...	5	...	2	..	2	3	2	5	11	33	
	Dharmsála ...		3,288	...	1	1	...	...	...	..	..	...	...	...	...	..	...	...	...	...	16	...	
	Dalhousie ...		808	...	...	...	...	...	...	..	..	...	...	...	...	...	...	...	...	...	...	...	
	Murree ...		1,517	...	...	...	...	...	...	..	..	...	...	...	...	..	...	...	...	...	...	...	

NOTE.—The birth and death rates of the above towns are calculated on the basis of the population enumerated in the Census of 1901.

SANITARY COMMISSIONER'S OFFICE,
LAHORE :
The 27th October 1903.

KASHI RAM, SUPDT.,
for *Sanitary Commissioner, Punjab.*

REMARKS BY THE SANITARY COMMISSIONER, PUNJAB, ON THE GENERAL HEALTH OF THE PRINCIPAL TOWNS DURING THE WEEK ENDING SATURDAY, THE 17TH OCTOBER 1903.

Births and Deaths in Municipal Towns.—In the 40 large municipal towns 1,428 births were registered (754 males and 674 females), giving a birth-rate of 53 per *mille* of population; 1,644 deaths were registered (754 males and 890 females), giving a death-rate of 61 per *mille* of population.

There were 92 deaths registered from plague in Ráwalpindi, 47 in Bhiwáni, 6 in Gujránwála, 2 each in Amritsar and Siálkot and 1 each in Jullundur and Bhera.

From small-pox 1 death was registered in Ráwalpindi.

There were 4 deaths registered from cholera in Hoshiárpur, 2 each in Delhi, Batála and Siálkot, and 1 each in Jagádhri, Jullundur and Lahore.

The deaths from all causes in the four largest towns were registered at the following rates:—Delhi 70 per 1,000 against 57 in the corresponding week of the previous year, Lahore 42 against 46, Amritsar 73 against 72, Mooltan 29 against 27. The death-rate in Delhi decreased to 70 from 81 recorded in the previous week.

KASHI RAM, SUPDT.,
for *Sanitary Commissioner, Punjab.*

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 26th September 1903 on 162·21 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other Earnings (estimated).	Total Earnings.	Traffic train-miles run.		
	Number of Passengers.	Coaching Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. Srs.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	56,026	(a) 34,750 0 0	52,237 0	7,952 0 0	40 0 0	42,742 0 0	10,491	3,896	14,387
Or per mile of Railway	...	214 3 8	...	49 0 5	0 3 11	263 8 0	...	...	...
For previous 11⅗ weeks of half-year	* 255,542	* 2,09,726 0 0	† 895,752 0	† 1,12,959 0 0	‡ 488 0 0	3,23,173 0 0	§ 108,819	§ 42,387	151,206
Total for 12⅗ weeks	311,568	2,44,476 0 0	947,989 0	1,20,911 0 0	528 0 0	3,65,915 0 0	119,310	46,283	165,593
COMPARISON.									
Total for corresponding week of previous year ...	16,209	16,639 1 5	504,588 10	17,098 14 4	60 3 3	33,798 3 0	8,574	4,719	13,293
Per mile of Railway corresponding week of previous year.	...	102 8 11	...	105 6 3	0 6 0	208 5 2	...	...	...
Total for corresponding 12⅗ weeks of previous year ...	268,300	2,31,842 8 11	2,657,457 0	1,43,666 6 4	639 9 6	3,76,148 8 9	109,204	58,965	168,169

(a) The increase is due to movements of pilgrims to and from Thánesar.
* Deducted number of passengers 205 and Rs. 2,076 } on account of difference between the Approximate and Audited figures for the week ended 15th August 1903.
† Added Mds. 11,652 " " 2,882 }
‡ Do. Re. 1 }
§ Audited figures up to 15th August 1903.

EAST INDIAN RAILWAY,
AUDIT OFFICE:
The 1st October 1903.

T. ASHFORD,
Chief Auditor.

DELHI-UMBALLA-KALKA RAILWAY.

Abstract of progressive weekly returns of all earnings for 1903 in comparison with 1902.

1903.

Open mileage.	Period.	Coaching Traffic. No. of passengers.	Coaching Traffic. Rs.	Merchandise and Mineral Traffic. Mds.	Merchandise and Mineral Traffic. Rs.	Other earnings. Rs.	Total. Rs.	Per mile of Railway. Rs.	Train-mileage. No.	Train-mileage. Rate. Rs. A. P.
* 162·21	11 days of July	35,738	29,466	136,811	16,775	74	6,315	286	20,575	2 4 0
* 162·21	Week ended 18th July.	20,883	16,954	131,806	14,630	41	31,625	195	13,177	2 6 5
* 162·21	Week ended 25th July.	20,679	15,114	77,697	9 020	53	24,187	149	12,796	1 14 3
* 162·21	Week ended 1st August.	22,478	17,151	87,924	8 918	44	26,113	160	12,880	2 0 5
* 162·21	Week ended 8th August.	21,887	14,249	71,859	8,417	35	23,701	140	12,808	1 12 4
* 162·21	Week ended 15th August.	22,357	17,157	75,020	9,860	36	27,053	167	12,588	2 2 5
162·21	Week ended 22nd August.	21,965	18,945	53 939	7 988	39	26,972	166	13,387	2 0 3
162·21	Week ended 29th August.	20,301	17,899	66,482	9,275	39	27,213	168	12,957	2 1 7
162·21	Week ended 5th September.	21,046	21,859	62,989	9,199	41	31,099	192	13,183	2 5 9
162·21	Week ended 12th September.	17,827	17,417	66,641	9,772	44	27,233	168	13 043	2 1 5
162·21	Week ended 19th September.	30 381	23,515	64,584	9 105	42	32,662	201	13,812	2 5 10
162·21	Week ended 26th September	56,026	34,750	52,237	7,952	40	42,742	264	14,387	2 15 7
	Totals up to date	311,568	2,41,476	47,989	1,20,911	528	3,65,915	179	165,593	2 3 4

1902.

Open mileage.	Period.	Coaching Traffic. No. of passengers.	Coaching Traffic. Rs.	Merchandise and Mineral Traffic. Mds.	Merchandise and Mineral Traffic. Rs.	Other earnings. Rs.	Total. Rs.	Per mile of Railway. Rs.	Train-mileage. No.	Train-mileage. Rate. Rs. A. P.
162·24	12 days of July	40,898	32,090	148,494	19,647	94	51,831	319	22,783	2 4 5
162·24	Week ended 19th July.	22,411	17,962	562,416	15,263	42	33,272	205	13 707	2 6 10
162·24	Week ended 26th July.	26,296	22,107	102,087	8,894	32	31,033	191	13,778	2 4 0
162·24	Week ended 2nd August	20,154	15,926	100,992	7,715	40	23 681	146	13,472	1 12 1
162·24	Week ended 9th August.	21,716	17,112	92,516	7,445	58	24,615	152	12,810	1 14 9
162·24	Week ended 16th August.	21,535	16,868	94,439	9,650	48	26,566	164	12,376	2 2 4
162·24	Week ended 23rd August.	19,721	14,375	279,113	13,017	59	27,451	169	13,233	2 1 2
162·24	Week ended 30th August.	20,452	20,818	97,499	10,494	47	31,359	193	12,762	2 7 4
162·24	Week ended 6th September	20,187	20,292	332,068	11,246	60	31,598	195	13,871	2 4 5
162·24	Week ended 13th September	19,996	20,330	263,824	12,759	41	33,130	204	13,188	2 8 2
162·24	Week ended 20th September	18,725	17,323	79,421	10,433	58	27,814	171	12,896	2 2 6
162·24	Week ended 27th September,	16,209	16,639	504,588	17,099	60	33,758	208	13,293	2 8 8
	Totals up to date	268,300	2,31,842	2,657,457	1,13 667	639	3,76,148	182	168,169	2 3 9

* Audited figures.

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 3rd October 1903 on 162·21 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other Earnings (estimated).	Total Earnings.	Traffic train-miles run.		
	Number of Passengers.	Coaching Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. Srs.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	21,342	21,230 0 0	58,764 0	10,350 0 0	40 0 0	31,620 0 0	9,575	3,432	13,007
Or per mile of Railway	...	130 14 1	...	63 12 11	0 3 11	194 14 11	...	...	...
For previous 12¾ weeks of half-year	311,568	2,44,476 0 0	947,989 0	1,20,911 0 0	528 0 0	3,65,915 0 0	11,310	46,283	165,593
Total for 13¾ weeks	332,910	2,65,706 0 0	1,006,753 0	1,31,261 0 0	568 0 0	3,97,535 0 0	128,885	49,715	178,600
COMPARISON.									
Total for corresponding week of previous year ...	18,723	17,080 14 3	188,125 30	14,107 3 0	97 15 0	31,285 0 3	8,909	4,609	13,518
Per mile of Railway corresponding week of previous year.	...	105 4 6	...	86 15 3	0 9 8	192 13 5	...	...	...
Total for corresponding 13¾ weeks of previous year ...	287,023	2,48,923 7 3	28,45,582 30	1,57,773 9 4	737 8 6	4,07,431 9 0	118,112	63,575	181,687

EAST INDIAN RAILWAY,
AUDIT OFFICE:
The 8th October 1903.

T. BASHFORD,
Chief Auditor.

DELHI-UMBALLA-KALKA RAILWAY.

Abstract of progressive weekly returns of all earnings for 1903 in comparison with 1902.

1903.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of Railway.	Train mileage.	
		No. of passengers	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
*162·21	11 days of July	35,738	29,466	136,811	16,775	74	6,315	286	20,575	2 4 0
*162·21	Week ended 18th July.	20,883	16,954	131,806	14,630	41	31,625	195	13,177	2 6 5
*162·21	Week ended 25th July.	20,679	15,114	77,697	9,029	53	24,187	149	12,796	1 14 3
*162·21	Week ended 1st August.	22,478	17,151	87,924	8,918	44	26,113	160	12,880	2 0 5
*162·21	Week ended 8th August.	21,887	14,249	71,859	8,417	35	22,701	140	12,808	1 12 4
*162·21	Week ended 15th August.	22,357	17,157	75,020	9,860	36	27,053	167	12,588	2 2 5
162·21	Week ended 22nd August.	21,965	18,945	53,939	7,988	39	26,972	166	13,387	2 0 3
162·21	Week ended 29th August.	20,301	17,899	66,482	9,275	39	27,213	168	12,957	2 1 7
162·21	Week ended 5th September.	21,046	21,859	62,989	9,[illegible]99	41	31,099	192	13,183	2 5 9
162·21	Week ended 12th September.	17,827	17,417	66,641	9,772	44	27,233	168	13,043	2 1 5
162·21	Week ended 19th September.	3[illegible],381	23,515	64,584	9,105	42	32,662	201	13,812	2 5 10
162·21	Week ended 26th September	56,026	34,750	52,237	7,952	40	42,742	264	14,387	2 15 7
162·21	Week ended 3rd October.	21,342	21,230	58,764	10,350	40	31,620	195	13,007	2 6 11
	Totals up to date	332,910	2,65,706	1,006,753	1,31,261	568	3,97,535	181	178,600	2 3 7

1902.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of Railway.	Train mileage.	
		No. of passengers	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
162·24	12 days of July	40,898	32,090	148,494	19,647	94	51,831	319	22,783	2 4 5
162·24	Week ended 19th July.	22,411	17,962	562,416	15,268	42	33,272	205	13,707	2 6 10
162·24	Week ended 26th July.	26,296	22,107	102,087	8,894	32	31,033	191	13,778	2 4 0
162·24	Week ended 2nd August.	20,154	15,926	10[illegible],992	7,715	4[illegible]	23,681	146	13,472	1 12 1
162·24	Week ended 9th August.	2[illegible],716	17,112	92,516	7,445	58	24,615	152	12,810	1 14 9
162·24	Week ended 16th August.	21,535	16,868	94,439	9,650	48	26,566	164	12,376	2 2 4
162·24	Week ended 23rd August.	19,721	14,375	2[illegible]9,113	13,017	59	27,451	169	13,233	2 1 2
162·24	Week ended 30th August.	20,452	20,818	97,499	10,494	47	31,359	193	12,762	2 7 4
162·24	Week ended 6th September.	20,187	20,292	332,068	11,2[illegible]6	60	31,598	195	13,871	2 4 5
162·24	Week ended 13th September	19,996	20,330	263,824	12,759	41	33,130	204	13,188	2 8 2
162·24	Week ended 20th September.	18,725	17,323	79,421	10,433	58	27,814	171	12,896	2 2 6
162·24	Week ended 27th September.	16,209	16,639	504,588	17,099	60	33,798	208	13,293	2 8 8
162·24	Week ended 4th October.	18,723	17,081	188,126	14,107	98	31,286	193	13,518	2 5 0
	Totals up to date	287,023	2,48,923	2,845,583	1,57,774	737	4,07,434	183	181,687	2 3 11

*Audited figures.

Punjab Government Press, Lahore—29-10-03—755.

No. 45 of 1903.

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, THURSDAY, NOVEMBER 5, 1903.

PART I.
STATISTICAL.

WEATHER, HEALTH AND CROP REPORT FOR WEEK ENDING 3rd NOVEMBER 1903.

[Twelve out of 27 districts are dealt with.]

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
1	Hissar ...	...	1. Sufficient ... 2. Good.	Wheat 16 seers ... Gram 24 seers. Bájra 24 seers. Bejhar 25 seers.	Sowings in progress ...	Crops being reaped.
2	Delhi ...	...	1. Sufficient ... 2. Good.	Rising ... Wheat 15½ seers. Bájra 22 seers. Gram 21½ seers.	Sowings in progress ...	Reapings in progress Expected yield below average.
3	Amb[illegible] ...	...	1. Sufficient ... 2. Good.	Wheat 18¼ to 18¾ seers. Gram 23 to 23½ seers. Jowár 26 seers. Maize 30 seers.	Sowings in progress ...	Harvesting in progress.

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
4	Jullundur ...	...	1. Sufficient ... 2. Good.	Wheat 19 seers ... Gram 26 seers. Barley 22 seers. Maize 30 seers.	Sowings continue ...	Crops being cut. Cotton being picked. Outturn good.
5	Ferozepore ...	...	1. Sufficient ... 2. Good.	Average ...	Sowings continue ...	Harvesting of autumn crops in progress. Condition of báráni crops bad in Muktsar and Fázilka Tahsíls; good elsewhere.
6	Lahore ...	...	1. Sufficient ... 2. Good.	Wheat 18 seers ... Gram 24 seers. Rice 10 seers.	Sowings in progress ...	Harvesting in progress. Prospects of standing crops good.
7	Amritsar ...	...	1. Sufficient ... 2. Good.	Wheat 19 seers ... Gram 25 seers. Maize 26 seers. Bájra 19 seers.	Sowings in progress ...	Crops being harvested. Outturn good. Standing crops in good condition.
8	Siálkot ...	...	1. Abundant ... 2. Generally good.	Normal ... Barley 22 seers.	Sowings continue ...	Cutting of crops and picking of cotton in progress. Outturn of maize and cotton average, and that of other crops good.
9	Shahpur ...	...	1. Sufficient ... 2. Good.	Wheat 18 to 20 seers. Barley 22 to 26 seers. Gram 22 to 24 seers. Maize 20 to 26 seers.	Sowings in progress ...	Crops being harvested.

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
10	Ráwalpindi ...	...	1. Sufficient ... 2. Fair.	Falling ... Wheat 16 seers. Bájra 18½ seers. Maize 21 seers. Gram 21¾ seers. Barley 22 seers.	...	Crops being cut and cleaned.
11	Miánwáli ...	...	1. Sufficient ... 2. Good.	Wheat 17 seers ... Barley 26 seers. Gram 26 seers. Bájra 26 seers. Jowár 30 seers.	Sowings in progress ...	Harvesting in progress.
12	Mooltan ...	...	1. Sufficient ... 2. Good.	Wheat 16¾ seers Gram 20¾ seers. Maize 22 seers.	Sowings in progress ...	Some damage was done by locusts in Tahsíls Shujabad and Mailsi. Cotton and til (sesamum) crops somewhat damaged by an insect called "mula."

GENERAL REMARKS.

1. *Rainfall.*—Nil.

2. *Prices.*—The price of wheat is rising in Hissar, Delhi, Ambala and Lahore, and falling in Jullundur. The prices of other food-grains are fluctuating.

3. *Agricultural operations.*—Picking of cotton and harvesting of other autumn crops continue. Sowings of spring crops in progress.

4. *Crops and outturn.*—Condition and prospects of autumn crops are generally good, except in Delhi and parts of Ferozepore, where crops are reported to be below average.

5. *Damage done to crops.*—Locusts and insects are still damaging the crops in parts of Mooltan.

6. *Agricultural stock.*—Cattle are generally in good condition.

7. *Pasturage.*—Fodder sufficient throughout the Province.

TULSI DAS, OFFG. SUPDT.,

Office of Director of Land Records and Agriculture, Punjab.

TABLE OF RAINFALL RECORDED AT RAMPUR STATION (GUJRANWALA DISTRICT) IN THE PUNJAB FOR "PUNJAB GAZETTE"

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Meteorological Division.	District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Punjab, North-West.	Gujránwála.	Rámpur (*C*) ...	...	...	1·80	...	...	...	...	...	...	...	...	...	...	0 80	...	...	...	...	...

THE MONTH OF AUGUST 1903, RECEIVED TOO LATE FOR INSERTION IN THE SUPPLEMENT TO THE DATED 24TH AUGUST 1903.

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1902 up to 31st August 1903.	Average rainfall from 1st October up to 31st August.	Station.	District.	Meteorological Division.
...	...	...	...	0·9[illegible]	...	...	...	...	...	...	...	3	?	3·[illegible]0	?	1·80	16·70	?	Rámpur (C) ...	Gujránwála.	Punjab, North-West.

TULSI DAS, SUPDT.,

Office of Director of Land Records and Agriculture, Punjab.

TABLE OF RAINFALL RECORDED OF THE SHAHPUR DISTRICT IN THE PUNJAB FOR THE MONTH
"PUNJAB GAZETTE"

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Meteorological Division.	District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Punjab West.	Shahpur.	Midh ...	...	...	...	...	...	...	...	...	...	0 87	0 21	...	...	...	...	...	...	...	...
		Sahiwal ...	...	...	...	...	...	...	...	...	...	...	0·52	...	...	...	...	...	...	...	...
		Nurpur ...	...	...	...	...	...	...	...	...	...	...	1 28	...	...	...	...	...	...	...	...
		Mitha Tiwana ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sakesar ...	...	...	...	...	...	...	...	...	...	...	0·22	2·84	...	...	...	...	...	...	...
		Naushera ...	...	...	...	...	...	...	...	...	...	0·25	1·75	...	...	...	...	...	...	...	...
		Khushab ...	...	...	...	...	...	...	...	...	...	...	1·58	...	...	...	...	...	...	...	...
		Shahpur ...	...	...	...	...	...	...	...	...	...	...	0·32	...	...	...	...	...	...	...	...
		Bhera ...	...	...	...	...	...	...	...	...	...	0·65	0·24	...	...	...	...	...	...	...	...
		Miani ...	...	...	...	...	...	...	...	...	...	1·04	...	...	...	...	...	...	...	...	...

OF SEPTEMBER 1903, RECEIVED TOO LATE FOR INSERTION IN THE SUPPLEMENT TO THE OF 29TH OCTOBER 1903.

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.		Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1902 up to 30th September 1903.	Average rainfall from 1st October 1902 up to 30th September 1903.	Station.	District.	Meteorological Division.
...	...	...	...	...	...	...	...	...	...	...		2	1·2	1·08	1·14	0·87	18·89	13·41	Midh ...	Shahpur.	Punjab West.
...	...	...	...	...	...	...	...	...	...	...		1	1·2	0·52	0·51	0·52	10·60	11·70	Sahiwal ...		
...	...	...	...	...	...	...	...	...	...	...		1	1·2	1·28	0·55	1·28	8·32	9·73	Nurpur ...		
...	...	...	...	...	...	...	...	...	...	...		0	1·1	...	0·66	...	7·93	9·67	Mitha Tiwana		
...	...	...	...	...	...	...	...	...	...	...		2	1·8	3·06	1·91	2·84	22·46	15·04	Sakesar ...		
...	...	...	...	...	...	...	...	...	...	...		2	2·3	2·00	1·75	1·75	20·20	18·36	Naushera ...		
...	...	...	...	...	...	...	...	...	...	...		1	1·6	1·58	1·11	1·58	13·07	10·75	Khushab ...		
...	...	...	...	...	...	...	...	...	...	...		1	1·8	0·32	1·37	0·32	11·26	14·32	Shahpur ...		
...	...	...	...	...	...	...	...	...	...	...		2	1·7	0·89	1·18	0·65	14·85	13·91	Bhera ...		
...	...	...	...	...	...	...	...	...	...	...		1	1·8	1·04	1·39	1·04	16·84	15·40	Miani ...		

TULSI DAS, OFFG. SUPDT.,

Office of Director of Land Records and Agriculture, Punjab.

Notes on the Condition and Prospects of Crops, &c., of the Shahpur District for the month of September 1903, received too late for insertion in the Supplement to the "Punjab Gazette" for 29th October 1903.

PLOUGHING and preparation of land for spring crops is in progress. Cotton picking has commenced. Crops are in a very flourishing condition both on irrigated and unirrigated lands in Jhelum Colony and are generally good in the district except in Chenab Circle bordering the river. The outturn of crop should be above the average. Fodder is abundant and cattle in excellent condition. Working of canals satisfactory.

TULSI DAS, OFFG. SUPDT.,

Office of Director of Land Records and Agriculture, Punjab.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE 24TH OCTOBER 1903.

No.	Districts.	Towns.	Population, according to the Census of 1901.	Births.			Deaths.			Cause of Death.								Infants under one year of age.			Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Males.	Females.	Total.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
1	Hissar ...	Hissar ...	17,647	6	5	11	14	6	8	.	.	...	7	...	2	...	5	1	2	3	33	42	1
2		Hánsi ...	16,523	11	12	23	9	5	4	..		...	3	...	...	-	6	3	2	5	73	29	2
3		Bhiwáni ...	35,917	12	18	30	240	92	148		..	89	109	2	7	...	33	8	12	20	44	350	3
4		Sirsa ...	15,800	3	5	8	14	9	5			...	11	...	1	...	2	3	1	4	27	47	4
5	Rohtak ...	Rohtak ...	19,766	9	12	21	9	5	4	...	..	...	2	...	1	...	6	3	2	5	56	24	5
6		Jhajjar ...	12,227	4	5	9	11	6	5	...	..	...	4	1	...	...	6	...	1	1	39	48	6
7	Gurgaon ...	Rewári ...	27,295	8	5	13	22	10	12		1	...	10	4	2	...	5	2	2	4	25	42	7
8		Palwal ...	12,830	5	2	7	7	4	3	...	..	...	4	...	1	...	2	2	...	2	23	29	8
9	Delhi ...	Delhi ...	206,534	115	97	212	222	112	110	..	...	...	149	12	19	..	42	24	29	53	54	56	9
10		Sonepat ...	12,990	10	8	18	8	4	4	...	..	...	2	2	..	...	4	1	2	3	74	33	10
11	Karnál ...	Karnál ...	22,703	8	12	20	18	10	8	..	..	...	9	2	3	..	4	6	2	8	46	41	11
12		Kaithal ...	14,408	7	5	12	22	8	14	...	..	...	11	...	4	...	7	5	2	7	44	81	12
13		Pánipat ...	26,914	17	7	24	18	6	12	...	..	...	9	1	3	...	5	3	2	5	46	35	13
14		Shahabad ...	11,009	7	4	11	15	8	7	...	..	...	12	...	1	...	2	3	2	5	52	71	14
15	Ambala ...	Ambala ...	26,744	10	9	19	34	13	21	...	..	...	17	4	1	...	12	5	10	15	37	67	15
16		Jagádhri ...	13,462	10	7	17	24	9	15	...	...	...	13	2	2	...	7	3	2	5	66	93	16
17	Hoshiárpur ...	Hoshiárpur ...	17,037	11	7	18	24	8	16	3	..	...	9	1	6	..	5	3	6	9	55	73	17
18		Tánda Urmar ...	10,247	2	4	6	14	8	6	..	...	...	10	1	2	...	1	1	3	4	31	71	
19	Jullundur ...	Jullundur ...	54,455	20	25	45	24	12	12	..	...	...	12	3	...	...	9	4	4	8	43	23	
20		Kartárpur ...	10,840	5	3	8	5	2	3	...	...	...	4	...	1	...	...	1	...	1	38	21	
21	Ludhiána ...	Ludhiána ...	48,211	25	20	46	73	39	34		...	...	25	20	8	...	20	11		5	16	50	79
22		Jagraon ...	18,760	11	8	19	20	8	12	...	...	7	8	...	1	...	4	2	1	3	53	56	
23		Ráekot ...	10,131	6	3	9	18	9	9	.	...	...	14	2	1	...	1	2	...	2	46	92	
24	Ferozepore ..	Ferozepore ...	23,475	17	15	32	16	9	7	..	..	...	16	...	...	...	...	3	3	6	71	36	
25	Lahore ...	Lahore ...	186,884	82	82	164	166	80	86	...		1	95	7	32	2	29	29	25	54	46	46	
26		Kasúr ...	22,022	11	11	22	13	8	5	...	1	...	4	1	2	1	4	4	2	6	52	31	

WEEKLY RETURN OF BIRTHS AND DEATHS, &c.—(CONCLUDED).

No.	Districts.	Towns.	Population according to the Census of 1901.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera	Cause of Death. Small-pox	Cause of Death. Plague.	Cause of Death. Fever.	Cause of Death. Dysentery and Diarrhœa.	Cause of Death. Respiratory diseases.	Cause of Death. Injuries.	Cause of Death. All other causes.	Infants under one year of age. Males.	Infants under one year of age. Females.	Infants under one year of age. Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
27	Amritsar ...	Amritsar ...	161,039	90	80	170	283	151	132	5	2	5	210	7	21	3	30	27	31	58	55	92	27
28	Gurdáspur ...	Batála ...	27,365	16	13	29	35	14	21	.	...	...	23	3	8	1	...	2	1	3	55	67	28
29	Siálkot ...	Siálkot ...	44,789	23	28	51	77	41	36	...	..	7	39	1	17	1	12	5	2	7	59	89	29
30	Gujránwála ...	Gujránwála ...	28,356	10	9	19	81	41	40	...	..	55	20	1	2	...	5	3	2	5	35	148	30
31		Wazírabad ...	18,069	8	7	15	15	7	8	...	...	...	12	..	...	...	3	1	...	1	43	43	31
32	Gujrát ...	Gujrát ...	19,048	11	11	22	16	4	12	...	..	...	12	..	3	...	1	2	4	6	60	44	32
33		Jalálpur ...	10,640	8	4	12	12	4	8	...	.	...	8	..	3	...	1	...	...	...	59	59	33
34	Shahpur ...	Bhera ...	18,680	13	8	21	29	14	15	...	...	...	21	..	1	...	7	4	2	6	59	81	34
35		Khusháb ...	11,403	7	9	16	17	10	7	...	...	...	13	...	...	...	4	4	1	5	74	78	35
36	Jhelum ...	Jhelum ...	11,703	1	1	2	22	11	11	...	...	3	8	2	...	...	9	1	2	3	9	98	36
37		Pind Dádan Khan	13,770	4	7	11	32	14	18	...	...	...	28	2	...	...	2	2	4	6	41	120	37
38	Ráwalpindi ...	Ráwalpindi ...	47,077	15	10	25	127	61	66	...	...	104	12	...	5	...	6	4	4	8	28	141	38
39	Jhang ...	Maghiána ...	Return not received.																				39
40		Chiniot ...																					40
41	Mooltan ...	Mooltan ...	74,627	37	51	88	55	24	31	...	..	...	32	4	2	...	17	14	12	26	62	39	41
42	D. G. Khan ...	Dera Ghází Khan	21,697	7	9	16	10	6	4	..	...	...	7	1	...	...	2	2	1	3	39	24	42
		GRAND TOTAL ...	1,403,094	683	638	1,321	1,871	892	979	8	4	271	1,014	86	162	8	318	203	188	391	49	70	
	Hill Sanitaria.																						
	Simla ...		14,130	6	3	9	5	4	1	...	...	...	4	...	1	...	...	...	...	...	33	18	
	Dharmsála ...		3,288	2	1	3	2	1	1	.	...	...	...	..	...	...	2	1	1	2	48	32	
	Dalhousie ...		808	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Murree ...		1,517	3	...	3	2	1	1	...	...	...	...	...	1	...	1	...	...	...	107	71	

NOTE.—The birth and death rates of the above towns are calculated on the basis of the population enumerated in the Census of 1901.

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 4th November 1903.

KASHI RAM, SUPDT.,
for *Sanitary Commissioner, Punjab.*

REMARKS BY THE SANITARY COMMISSIONER, PUNJAB, ON THE GENERAL HEALTH OF THE PRINCIPAL TOWNS DURING THE WEEK ENDING SATURDAY, THE 24TH OCTOBER 1903.

Births and Deaths in Municipal Towns.—In the 40 large municipal towns 1,321 births were registered (683 males and 638 females), giving a birth-rate of 49 per *mille* of population; 1,871 deaths were registered (892 males and 979 females), giving a death-rate of 70 per *mille* of population. The return shows a great increase in the mortality from fevers and plague.

There were 104 deaths registered from plague in Ráwalpindi, 89 in Bhiwáni, 55 in Gujránwála, 7 each in Jagráon and Siálkot, 5 in Amritsar, 3 in Jhelum and 1 in Lahore.

From small-pox 2 deaths were registered in Amritsar, and 1 each in Rewári and Kasúr.

There were 5 deaths registered from cholera in Amritsar, and 3 in Hoshiárpur.

The deaths from all causes in the four largest towns were registered at the following rates:—Delhi 56 per 1,000 against 55 in the corresponding week of the previous year, Lahore 46 against 45, Amritsar 92 against 75, Mooltan 39 against 34. The increase in the death-rate of Amritsar was under the head of fevers.

KASHI RAM, SUPDT.,
for *Sanitary Commissioner, Punjab.*

MORTUARY RETURN FOR

Deaths registered from different causes in each district

No.	DISTRICT.	Population according to Census of 1901.	Births.	Deaths.	Birth-rate per *mille* per annum.	Death-rate per *mille* per annum.	CAUSE — Cholera. Males.	Cholera. Females.	Cholera. Total.	Small-(pox) — Children under one year. Males.	Children under one year. Females.	One to under 10 years. Males.	One to under 10 years. Females.
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	Hissar ...	781,717	3,018	2,527	47	39	...	...	...	1	...	4	2
2	Rohtak ...	630,672	3,289	2,278	63	44	...	...	...	1	...	3	...
3	Gurgaon ...	746,208	4,107	2,808	67	46	15	15	30	2	3	9	10
4	Delhi ...	686,998	3,439	2,285	61	40	19	22	41	1	...	...	1
5	Karnál ...	883,225	3,731	3,085	51	42	12	3	15	3	...	6	3
6	Ambala ...	763,250	3,418	3,289	54	52	191	187	378	13	9	16	20
7	Simla ...	35,579	41	73	14	25	...	...	...	...	...	...	...
8	Kángra ...	764,441	2,747	2,790	44	44	17	12	29	...	...	...	...
9	Hoshiárpur ...	989,782	3,960	3,125	49	38	50	41	91	...	1	2	...
10	Jullundur ...	904,307	3,506	2,919	47	39	42	27	69	...	1	...	1
11	Ludhiána ...	673,097	2,379	2,286	43	41	2	...	2	4	4	10	10
12	Ferozepore ...	932,206	3,064	2,195	40	29	5	4	9	15	13	26	23
13	Montgomery ...	497,706	1,847	985	45	24	8	7	15	4	...	21	11
14	Lahore ...	1,146,029	4,173	3,204	44	34	169	98	267	8	9	23	22
15	Amritsar ...	1,022,438	4,061	3,305	48	39	69	70	159	3	1	5	10
16	Gurdáspur ...	936,784	4,294	3,483	56	45	56	46	102	1	1	3	2
17	Siálkot ...	1,071,327	4,528	4,474	51	51	82	76	158	6	2	11	15
18	Gujránwála ...	890,577	3,169	2,227	43	30	39	28	67	...	...	...	...
19	Gujrát ...	750,548	2,767	2,136	45	25	10	6	16	...	3	6	3
20	Shahpur ...	524,259	1,895	1,435	44	33	...	...	...	1	2	2	2
21	Jhelum ...	590,770	1,836	1,573	38	32	1	...	1	3	3	4	6
22	Ráwalpindi ...	886,064	2,539	2,419	35	33	7	13	20	4	9	5	12
23	Miánwáli ...	424,588	1,698	817	49	23	4	3	7	...	1	4	3
24	Jhang ...	1,002,656	3,830	3,225	47	39	30	25	55	5	1	3	3
25	Mooltan ...	697,859	3,110	1,587	54	23	1	...	1	3	2	4	10
26	Muzaffargarh ...	405,656	1,805	1,004	54	30	...	...	...	...	...	9	2
27	D. G. Khan ...	469,947	1,464	766	38	20	...	...	...	1	1	...	...
	TOTAL ...	20,108,690	79,735	62,300	48	38	829	683	1,512	79	65	176	171
	Total in previous month.	...	74,027	47,498	43	28	1,307	993	2,300	130	118	254	210
	Total in same month of past year.	...	83,812	51,577	51	31	73	74	147	49	41	73	84

THE MONTH OF SEPTEMBER 1903.

of the Punjab during the month of September 1903.

OF DEATH.

POX. Ten and over 10 years. Males.	POX. Ten and over 10 years. Females.	Total of small-pox.	PLAGUE. Males.	PLAGUE. Females.	PLAGUE. Total.	FEVERS. Males.	FEVERS. Females.	FEVERS. Total.	DYSENTERY AND DIARRHŒA. Males.	DYSENTERY AND DIARRHŒA. Females.	DYSENTERY AND DIARRHŒA. Total.	DISTRICT.	No.
15	16	17	18	19	20	21	22	23	24	25	26	2	1
...	1	8	...	1	1	935	986	1,922	29	31	60	Hissar	1
...	...	4	...	...	...	726	808	1,534	11	12	23	Rohtak	2
...	3	27	...	...	...	782	793	1,575	89	65	154	Gurgaon	3
...	...	2	2	...	2	647	664	1,311	52	61	113	Delhi	4
...	...	12	2	1	3	958	967	1,925	26	19	45	Karnál	5
2	...	60	12	12	24	749	807	1,556	84	47	131	Ambala	6
...	...	...	...	...	...	16	18	34	3	2	5	Simla	7
...	1	1	...	...	...	906	952	1,858	45	45	90	Kángra	8
1	...	4	14	16	30	837	935	1,772	74	62	136	Hoshiárpur	9
1	1	4	15	8	23	755	792	1,547	57	58	115	Jullundur	10
...	...	28	45	47	92	556	572	1,128	44	29	73	Ludhiána	11
6	5	87	...	...	...	658	592	1,250	32	14	46	Ferozepore	12
3	4	43	...	...	...	231	251	482	9	2	11	Montgomery	13
5	1	68	2	...	2	819	857	1,676	35	37	72	Lahore	14
...	1	20	...	...	...	956	947	1,903	62	56	118	Amritsar	15
2	1	10	...	...	...	933	1,007	1,940	94	75	169	Gurdáspur	16
3	2	39	4	8	12	1,307	1,353	2,660	79	51	130	Siálkot	17
...	...	...	5	7	12	803	789	1,592	18	14	32	Gujránwála	18
...	...	12	3	1	4	687	709	1,396	37	36	73	Gujrát	19
1	...	8	1	1	2	468	467	935	22	15	37	Shahpur	20
...	3	19	4	1	5	473	562	1,035	27	28	55	Jhelum	21
1	...	31	195	170	365	691	683	1,374	44	47	91	Ráwalpindi	22
1	2	11	...	...	...	292	283	575	10	9	19	Miánwáli	23
3	2	17	...	...	...	1,135	1,184	2,319	49	30	79	Jhang	24
...	...	19	...	...	...	540	545	1,085	21	8	29	Mooltan	25
6	3	20	...	...	...	396	405	801	7	9	16	Muzaffargarh	26
1	2	5	...	...	...	322	318	640	11	5	16	Dera Gházi Khan	27
36	32	559	304	273	557	18,579	19,246	37,825	1,071	867	1,938	TOTAL.	
80	76	868	44	40	84	13,452	13,230	26,682	704	560	1,264	Total in previous month.	
45	43	335	164	179	343	15,523	16,405	31,923	856	708	1,564	Total in same month of past year.	

Deaths registered from different causes in each district

No.	DISTRICT.	Population according to Census of 1901.	CAUSE OF											
			RESPIRATORY DISEASES.			INJUR								
						Suicide.			*Wounding.*			*Acc[illegible]ts.*		
			Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
1	2	3	27	28	29	30	31	32	33	34	35	36	37	38
1	Hissar ...	781,717	17	13	30	...	...	...	...	...	...	9	4	13
2	Rohtak ...	630,672	19	13	32	...	...	...	...	...	...	5	8	13
3	Gurgaon ...	746,208	28	23	51	2	6	8	1	1	2	8	9	17
4	Delhi ..	686,998	68	56	124	...	1	1	...	...	...	6	8	14
5	Karnál ...	883,225	54	52	106	...	...	...	2	1	3	14	7	21
6	Ambala ...	763,250	150	182	332	...	...	...	...	...	...	11	6	17
7	Simla ...	35,579	10	4	14	...	...	...	2	...	2	...	1	1
8	Kángra ..	764,441	81	70	151	1	...	1	...	...	...	6	6	12
9	Hoshiárpur ...	989,782	300	235	536	1	1	2	...	1	1	18	8	26
10	Jullundur ...	904,307	212	194	436	1	1	2	1	...	1	15	7	22
11	Ludhiána ...	673,097	109	113	222	...	...	...	...	...	...	23	8	31
12	Ferozepore ..	932,206	43	34	77	2	1	3	3	2	5	16	14	30
13	Montgomery ..	497,706	7	3	10	...	1	1	1	...	1	6	1	7
14	Lahore ...	1,146,029	96	97	193	2	...	2	4	1	5	22	13	35
15	Amritsar ...	1,022,438	121	122	243	1	...	1	...	...	...	25	14	39
16	Gurdáspur ...	936,784	614	539	1,153	1	...	1	...	...	...	11	8	19
17	Siálkot ...	1,071,327	365	339	704	...	...	...	...	1	1	18	17	35
18	Gujránwála ..	890,577	38	27	65	...	1	1	1	...	1	18	10	28
19	Gujrát ...	750,548	99	108	207	...	...	...	...	...	...	8	6	14
20	Shahpur ...	524,259	19	21	40	...	...	...	..	...	...	7	7	14
21	Jhelum ...	590,770	26	25	51	...	1	1	2	...	2	13	8	21
22	Ráwalpindi ...	886,064	33	48	81	...	...	...	2	...	2	9	11	20
23	Miánwáli ...	424,588	10	8	18	...	1	1	...	...	...	6	3	9
24	Jhang ...	1,002,656	33	28	61	...	...	...	3	2	5	11	10	21
25	Mooltan ...	697,859	7	10	17	...	...	...	1	...	1	11	8	19
26	Muzaffargarh ...	405,656	8	6	14	1	...	1	...	...	...	4	4	8
27	Dera Gházi Khan ...	469,947	9	5	14	1	...	1	2	...	2	3	5	8
	TOTAL ...	20,108,690	2,606	2,376	4,982	13	14	27	25	9	34	303	211	514
	Total in previous month	...	2,090	1,904	3,994	19	14	33	34	8	42	475	288	763
	Total in same month of past year.	...	2,058	1,953	4,021	18	14	32	35	15	50	258	184	442

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 4th November 1903.

of the Punjab during the month of September 1903—concluded.

DEATH—CONCLUDED.

...ES. Snake-bite and killed by wild beasts. Males.	Females.	Total.	ALL OTHER CAUSES. Males.	Females.	Total.	TOTAL DEATHS FROM ALL CAUSES. Males.	Females.	Total.	DISTRICT.	No.
39	40	41	42	43	44	45	46	47	2	1
3	5	8	2:8	207	485	1,277	1,250	2,527	Hissar	1
9	...	9	367	296	663	1,141	1,137	2,278	Rohtak	2
2	1	3	520	412	941	1,467	1,341	2,808	Gurgaon	3
5	3	8	346	323	669	1,146	1,139	2,285	Delhi	4
8	2	10	503	442	945	1,588	1 497	3,085	Karnál	5
5	3	8	400	383	783	1,633	1,656	3,289	Ambala	6
...	...	...	8	9	17	30	34	73	Simla	7
9	4	13	293	342	635	1 358	1,432	2,790	Kángra	8
4	...	4	293	230	523	1,591	1,531	3,125	Hoshiárpur	9
2	1	3	328	369	697	1 459	1,460	2 919	Jullundur	10
...	...	...	334	376	710	1 127	1,159	2,286	Ludhiána	11
5	1	6	355	327	6 2	1,166	1,029	2,195	Ferozepore	12
10	1	11	205	199	404	505	480	985	Montgomery	13
14	1	15	457	412	869	1,655	1,548	3,204	Lahore	14
1	1	2	411	429	8 0	1,654	1,651	3,305	Amritsar	15
4	5	9	38	42	80	1,757	1,726	3,483	Gurdáspur	16
11	2	13	384	338	722	2,270	2,204	4,474	Siálkot	17
14	...	14	234	181	415	1,170	1,057	2,227	Gujránwála	18
5	...	5	211	198	409	1,066	1,070	2,136	Gujrát	19
7	2	9	197	193	390	725	710	1,435	Shahpur	20
6	3	9	189	185	374	748	825	1,573	Jhelum	21
4	2	6	212	217	429	1,207	1 212	2,419	Ráwalpindi	22
2	...	2	100	75	175	429	388	817	Miánwáli	23
9	3	12	368	288	656	1,649	1,576	3,225	Jhang	24
10	...	10	221	185	405	819	768	1,587	Mooltan	25
9	5	14	78	52	130	518	486	1,004	Muzaffargarh	26
3	2	5	47	28	75	400	366	766	D. G. Khan	27
161	47	208	7,386	6,738	14,124	31,568	30,732	62,300	TOTAL.	
195	84	279	5,775	5,414	11,189	24,559	22,939	47,498	Total in previous month.	
155	52	207	6,445	6,063	12,508	25,762	25,815	51,577	Total in same month of past year	

KASHI RAM, SUPDT.,

for *Sanitary Commissioner, Punjab.*

Remarks by the Sanitary Commissioner, Punjab.

SEVENTY-NINE THOUSAND SEVEN HUNDRED AND THIRTY-FIVE births were registered in the Province during the month of September 1903, giving a birth-rate of 48 per *mille* of population. Of the total number of births, 41,782 were boys and 37,953 were girls.

The total number of deaths registered from all causes in the Province during the month of September 1903 was 62,300 against 47,498 in the previous month, and 51,577 in the corresponding month of the past year, giving an annual death-rate of 38, 28 and 31 per *mille* of population per annum, respectively.

There were 1,512 deaths registered under the head of cholera against 2,300 in the previous month and 147 in the corresponding month of the past year.

From small-pox 559 deaths were registered against 868 in the previous month and 335 in the corresponding month of the past year; plague 577 against 84 and 343; fevers 37,285 against 26,682 and 31,928; dysentery and diarrhœa 1,938 against 1,264 and 1,564; respiratory diseases 4,982 against 3,994 and 4,021. During the month there were 27 deaths registered from suicide against 33 in the past month; wounding 34 against 42; accidents 514 against 763; snake-bite and killed by wild beasts 208 against 279; and from all other causes 14,124 against 11,189 and 12,508 in the corresponding month of the past year.

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 4th November 1903.

KASHI RAM, SUPDT.,
for *Sanitary Commissioner, Punjab.*

Statement showing the Number of Births registered according to classes in the several districts of the Punjab during the month of September 1903.

No.	Districts.	Christians.			Hindus.			Muhammadans.			Other classes.			Total.			Birth-rate per *mille* per annum.	No.
		Boys.	Girls.	Total.	Boys.	Girls.	Total.	Boys.	Girls.	Total.	Boys.	Girls.	Total.	Boys.	Girls.	Total.		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
1	Hissar ...	...	...	...	1,209	1,021	2,230	444	344	788	...	...	...	1,653	1,365	3,018	47	1
2	Rohtak ...	...	...	...	1,506	1,394	2,900	193	196	389	...	...	...	1,699	1,590	3,289	63	2
3	Gurgaon ...	...	...	...	1,434	1,298	2,732	740	634	1,374	1	...	1	2,175	1,932	4,107	67	3
4	Delhi ...	6	3	9	1,342	1,254	2,596	401	408	809	10	15	25	1,759	1,680	3,439	61	4
5	Karnál ...	...	1	1	1,369	1,278	2,647	593	490	1,083	...	...	...	1,962	1,769	3,731	51	5
6	Ambala ...	...	2	2	1,196	1,162	2,358	550	508	1,058	...	...	...	1,746	1,672	3,418	54	6
7	Simla ...	...	1	1	18	15	33	5	2	7	...	...	...	23	18	41	14	7
8	Kángra ...	...	...	...	1,316	1,285	2,601	88	58	146	...	...	...	1,404	1,343	2,747	44	8
9	Hoshiárpur ...	...	1	1	1,411	1,309	2,750	631	578	1,209	...	...	...	2,072	1,888	3,960	49	9
10	Jullundur ...	...	...	...	960	962	1,922	816	768	1,584	...	...	...	1,776	1,730	3,506	47	10
11	Ludhiána ...	1	...	1	817	773	1,590	421	367	778	...	...	...	1,239	1,140	2,379	43	11
12	Ferozepore ...	...	...	...	878	748	1,626	750	688	1,438	...	...	...	1,628	1,436	3,064	40	12
13	Montgomery ...	...	...	...	214	218	432	739	676	1,415	...	...	...	953	894	1,847	45	13
14	Lahore ...	...	3	3	603	554	1,157	1,575	1,438	3,013	...	...	...	2,178	1,995	4,173	44	14
15	Amritsar ...	1	...	1	1,135	986	2,121	981	958	1,939	...	...	...	2,117	1,944	4,061	48	15
16	Gurdáspur ...	4	5	9	1,152	1,049	2,201	1,093	991	2,084	...	...	...	2,249	2,045	4,294	56	16
17	Siálkot ...	15	17	32	691	649	1,340	1,677	1,463	3,140	7	9	16	2,390	2,138	4,528	51	17
18	Gujránwála ...	7	14	21	417	357	774	1,262	1,087	2,349	12	13	25	1,698	1,471	3,169	43	18
19	Gujrát ...	...	...	...	197	177	374	1,256	1,134	2,390	...	3	3	1,453	1,314	2,767	45	19
20	Shahpur ...	...	...	...	161	144	305	827	760	1,587	3	...	3	991	904	1,895	44	20
21	Jhelum ...	...	...	...	123	100	223	867	746	1,613	...	...	...	990	846	1,836	38	21
22	Ráwalpindi ...	...	...	...	167	149	316	1,171	1,038	2,209	9	5	14	1,347	1,192	2,539	35	22
23	Miánwáli ...	...	...	...	145	109	254	726	717	1,443	1	...	1	872	826	1,698	49	23
24	Jhang ...	11	11	22	556	439	995	1,473	1,344	2,817	6	10	16	2,046	1,804	3,850	47	24
25	Mooltan ...	...	...	...	273	321	594	1,314	1,202	2,516	...	...	...	1,587	1,523	3,110	54	25
26	Muzaffargarh ...	...	...	...	139	124	263	825	715	1,540	1	1	2	965	840	1,805	54	26
27	Dera Gházi Khan	...	...	...	108	95	203	699	553	1,252	3	6	9	810	654	1,464	38	27
	Total ...	45	58	103	19,567	17,970	37,537	22,117	19,863	41,980	53	62	115	41,782	37,953	79,735	48	

Sanitary Commissioner's Office,
Lahore:
The 4th November 1903.

KASHI RAM, Supdt.,
for *Sanitary Commissioner, Punjab.*

PUBLIC WORKS DEPARTMENT.

Irrigation Operations of Fasl Kharif

Canals.		Water distributed during September 1903.			
		Depth in Canal at regulating gauge.		*Gross consumption, cubic feet per second.*	
		Authorized maximum gauge.	Actual throughout.	Authorized full supply.	Actual average throughout.
1		2	3	4	5
MAJOR IRRIGATION WORKS.					
Western Jumna Canal.	At Dádúpur	4·5	3·1	6,380	4,164
	Main Line, Major Distributaries	...	...	500	138
	Sirsa Branch	6·2	5·3	1,800	1,096
	Delhi Branch	7·6	3·5	1,850	817
	Hánsi Branch	7·8	6·1	2,150	1,285
	Loss in Main Line	...	...	...	478
	Total utilized ...	...	...	...	3,814
	Escapage (including Canal Tail)	...	...	...	350
	Total ...	...	...	...	4,164
Bari Doab Canal.	Head Gauge, Rapid No. 2	4·29	3·61	4,600	3,570
	Salámpur Feeder	4·70	3·19	1,900	1,266
	Total entering Canal ...	...	...	6,500	4,836
	Kasúr Branch, Lower, at Tarsika	5·0	2·77	804	435
	Sobráon Branch at Gagarbhana	4·5	2·16	751	315
	Main Line and Main Branch, Upper, Distributaries ...	...	...	...	289
	Bet Bangar and Riarki Distributaries	...	...	...	131
	Main Branch, Lower	...	...	...	2,078
	Lahore Branch	4·92	4·15	2,500	904
	Absorption in Main Line above gauging flumes ...	3·4	2·69	1,310	435
	Total utilized ...	...	...	...	
	Escapage	...	...	...	244
	Total ...	...	...	...	4,836
Sirhind Canal.	Main Line, mile 26th	11·50	9·28	8,000	5,896
	Abohar Branch	8·00	6·40	3,155	2,202
	Bhatinda Branch	7·10	5·94	2,530	1,630
	Feeders	11·00	8·86	3,080	1,546
	Loss in Main Line	...	...	...	352
	Total utilized ...	...	...	...	5,730
	British Escapes	...	...	...	166
	Total ...	...	...	...	5,896

PUNJAB, IRRIGATION BRANCH,

of 1903 up to 30th September 1903.

LAND IRRIGATED (APPROXIMATE).		RAINFALL.			CHIEF CROPS (APPROXIMATE).				REMARKS.
Zillah.	Acres.	Number of years on which average is struck	Average.	During month.	Name.	Area irrigated *during* September 1903.	Area irrigated *to end of* September 1903.	Area irrigated *to end of* September 1902.	
6	7	8	9	10	11	12	13	14	15
Ambala ...	1,353		4·33	9·92	Sugarcane ...	15	58,324	53,614	The canal ran for 23 days during the month.
Karnál ...	67,324		2·30	2·52	Rice ...	1,185	10,865	12,634	
Rohtak ...	69,657	25	2·77	2·80	Cotton ...	3,116	165,375	147,502	
Delhi ...	23,381		3·07	2·22	Indigo ...	− *68*	9,406	2,303	
Hissar ...	111,155	...	...	...	Maize ...	127	839	617	
Jínd ...	24,002	25	2·53	1·93	Jowár & Chari	5,791	30,616	18,171	
					Miscellaneous	3,610	48,229	45,194	
Bíkáner ...	75	...	...	...					
Kalsia ...	974	...	...	...					
Patiála ...	25,773	...	...	...					
...	323,654	...	...	...	...	* 13,776	* 323,654	*280,035	
Gurdáspur ...	34,111		3·27	12·11	Sugarcane ...	338	23,147	19,833	The canal ran throughout the month.
Amritsar ...	133,620	24	2·20	6·95	Rice ...	7,775	51,860	55,337	
Lahore ...	275,643		2·08	1·53	Cotton ...	2,978	126,299	95,359	
Montgomery	479	...	...	...	Indigo ...	0	5	6	
					Maize ...	25,094	84,842	96,043	
					Jowár & Chari	14,241	85,084	88,399	
					Miscellaneous	− *15,385*	72,616	65,055	
...	443,853	...	...	...	...	35,041	443,853	420,032	
Ludhiána ...	26,146		2·86	3·27	Sugarcane ...	89	11,467	16,925	The canal ran for 29 days during the month.
Ferozepore ...	152,852		1·84	2·16	Rice ...	437	1,222	1,789	
Hissar ...	2,015		...	...	Cotton ...	827	23,458	26,682	
Farídkot State	25,587		...	...	Indigo ...	9	1,156	773	
Patiála "	124,181	20			Maize ...	48,301	103,784	114,872	
Nábha "	25,062		2·60	3·33	Jowár & Chari	29,723	101,839	136,402	
Jínd "	10,490				Miscellaneous	− *3,499*	125,846	114,113	
Kalsia "	1,439		...	...					
...	368,772	...	...	...	...	82,885	† 368,772	†411,556	

*Includes the following areas irrigated in the Native States Branches :—

	During September 1903.	*To end of September 1903.*	*To end of September 1902.*
Patiála State	21,443 acres.	98,082 acres	103,099 acres.
Nábha "	2,139 "	11,437 "	12,617 "
Jínd "	1,922 "	9,967 "	9,050 "

† Includes the following areas irrigated in the Native States of Patiála, Jínd and Bikaner :—

	During September 1903.	*To end of September 1903.*	*To end of September 1902.*
Patiála State, Sirsa Branch	1,331 acres.	25,773 acres.	21,619 acres.
Jínd State, Hánsi Branch	483 acres	24,002 acres.	20,930 acres.
Bikaner State, "	... "	75 "	46 "
Total Hánsi Branch ...	483	24,077	20,976

Irrigation Operations of Fasl Kharif

Canals.	Water distributed during August 1903. — *Depth in Canal at regulating gauge.* — Authorized maximum gauge.	*Depth in Canal at regulating gauge.* — Actual throughout.	*Gross consumption, cubic feet per second.* — Authorized full supply.	*Gross consumption, cubic feet per second.* — Actual average throughout.
1	2	3	4	5
MAJOR IRRIGATION WORKS—CONCLUDED.				
Chenab Canal.				
Main Line	11·60	10·23	10,730	10·545
Kot Nikka Branch	5·00	6·22	360	282
Mián Ali Branch	7·50	7·02	580	523
Rakh Branch	7·70	5·65	1,195	1,191
Jhang Branch { Upper	9·00	8·73	1,309	1,435
Jhang Branch { Lower	7·00	7·00	1,174	1,058
Bhawána Branch	6·00	6·10	454	474
Gugera Branch (including Buralla Branch)	10·00	9·10	4,260	4,646
Main Line Distributaries	...	...	...	503
Loss in Main Line	...	...	...	324
Total utilized ...	...	...	...	10,443
Water used on construction	...	...	...	21
Escapage	...	...	...	81
Total ...	...	...	...	10,545
Jhelum Canal.				
Main Line at Rasúl	7·5	4·2	3,800	1,702
Northern Branch	6·0	4·5	1,747	...
Southern "	7·5	1·1	2,157	...
Main Line Distributaries	...	...	...	12
Northern Branch Distributaries	...	...	...	295
Southern " "	...	...	...	296
Consumption on masonry works	...	...	...	15
Absorption and Evaporation	...	...	...	238
Sulki Branch	6·0	4·4	702	265
Escape in Sulki Branch	...	...	...	249
Northern Feeder	5·8	2·0	982	145
Southern Feeder	5·5	4·5	450	...
D (M. L. / 4 R.)	...	...	...	60
Absorption in Main Line	...	...	...	127
Total ...	...	...	...	1,702
Upper Sutlej Inundation Canals.				
Lower Soh´ag and Pára Canal	7·0	3·84	1,420	743
Katora Canal	7·c	4·42	685	473
Khánwah Canal	7·0	3·76	1,290	765
Upper Soh´ag Canal	7·0	6·39	1,540	1,131
Total ...	...	...	4,935	3,112
Sidhnai Canal	7·0		1,800	1,738
Subsidiary Canals	...	5·7	585	671
Total ...	...	...	2,385	2,409
Abstract—MAJOR IRRIGATION WORKS—				
Western Jumna Canal	...	...	...	...
Bári Doáb Canal	...	...	...	...
Sirhind Canal	...	...	...	...
Chenab Canal	...	...	...	...
Jhelum Canal	...	...	...	...
Upper Sutlej Inundation Canals	...	...	...	...
Sidhnai Canal	...	...	...	...
Total ...	...	...	...	...

of 1903 *up to* 30*th September* 1903—continued.

Land irrigated (approximate).		Rainfall.			Chief Crops (approximate).				Remarks.
Zila.	Acres.	Number of years on which average is struck	Average.	During month.	Name.	Area irrigated *during* September 1903.	Area irrigated *to end of* September 1903.	Area irrigated *to end of* September 1902.	
6	7	8	9	10	11	12	13	14	15
Gujránwála ...	175,803	16	1 09	1·66	Sugarcane ...	...	44,316	47,012	The canal ran throughout the whole month.
Jhang ...	636,752	16	0·74	0·33	Rice ...	2,798	28,273	26,439	
Montgomery	5,906	7	1 06	0·22	Cotton ...	80	253,452	203,192	
Lahore ...	19,129	...	...	...	Indigo ...	...	18	53	
					Maize ...	8,703	97,672	86,820	
					Jowár & Chari	17,343	189,413	188,980	
					Miscellaneous	9,089	224,446	244 146	
...	837,590	...	...	...	...	38,013	837,590	791,642	
Shahpur ...	97,347	4	3 96	5·8.	Sugarcane ...	...	581	1	The canal ran throughout the month.
Jhang ...	3,077	...	at Rasul	...	Rice ..	54	797	9	
					Cotton ...	61	25,847	5,477	
					Indigo ...	...	...	...	
					Maize ...	835	3,161	462	
					Jowár ...	5 887	2[illegible],521	4,519	
					Miscellaneous	9,077	48,517	20,501	
					Fallow land...	...	...	1,885	
...	101,424	...	...	...	...	15,914	100,424	32,854	
Lahore ...	68,380	10	1 34	0 50	Sugarcane	24	497	595	
Montgomery	227,270		0·55	0·56	Rice ..	597	13,556	12 461	
					Cotton ..	676	42,382	31,644	
					Indigo ...	...	1	38	
					Maize ..	1,084	9,320	8 404	
					Jowár & Chari	3 615	36,145	37 849	
					Miscellaneous	5 304	63,279	60,178	
					Watered for rabi	36,315	130,470	85,027	
...	295,650	...	...	...	...	47,615	295,650	236,196	
Mooltan ...	172,249	41	0·62	0·90	Sugarcane ...	−8	134	246	
					Rice ...	1,372	7,877	660	
					Cotton ...	1,336	56,305	3,333	
					Indigo ...	−131	1,169	125	
					Maize ...	391	904	1,166	
					Jowár & Chari	9,584	32,503	27,386	
					Miscellaneous	1,655	35 997	37 339	
					Watered for rabi	24,283	36,591	31,904	
					Zaid Rabi ...	...	766	...	
...	172,249	...	...	...	...	38,764	172,249	102,159	
...	323,654	...	...	...	...	13,776	323,654	280,035	
...	443,853	...	...	...	...	35,041	443,853	420,032	
...	368,772	...	...	...	...	82,885	368,772	411,557	
...	837,590	...	...	...	...	38,013	837,590	791,642	
...	100,424	...	...	...	...	15,914	100,424	32,854	
...	295,650	...	...	...	...	47,615	295,650	236,196	
...	172,249	...	...	...	...	38,764	172,249	102,159	
...	2,542,192	...	...	...	...	272,008	2,542,192	2,274,474	

Irrigation Operations of Fasl Kharif

Canals.	Water distributed during September 1903. — Depth in Canal at regulating gauge. — Authorized maximum gauge.	Water distributed during September 1903. — Depth in Canal at regulating gauge. — Actual throughout.	Water distributed during September 1903. — Gross consumption, cubic feet per second. — Authorized full supply.	Water distributed during September 1903. — Gross consumption, cubic feet per second. — Actual average throughout.
1	2	3	4	5
MINOR IRRIGATION WORKS.				
Shahpur Canals (Imperial). — Eastern Station Canal	6·0	2·4	350	73
Western " "	6·0	1·0	200	27
Sáhiwál Canal	8·0	1·5	550	93
Total ...	...	...	1,100	193
Lower Sutlej Inundation Canals	...	...	...	...
Chenab Inundation Canals	...	...	...	...
Indus Canals	...	...	...	...
Muzaffargarh Canals	...	...	...	...
Ghaggar Canals. — Northern Canal Head	7·0	5·2	566	539
Southern " "	6·5	4·0	434	289
Minor Channels	...	...	100	118
Total utilized ...	...	...	1,100	946
Bikaner Border.				
Northern Canal	6·0	2·7	283	113
Southern "	5·0	2·9	217	117
Total Bikaner ...	...	...	500	230
Utilized British Territory	...	...	600	716
Total ...	...	...	1,100	916
Abstract—Minor Irrigation Works—				
Shahpur Canals (Imperial)	...	...	...	...
Lower Sutlej Inundation Canals	...	...	...	...
Chenab Inundation Canals	...	...	...	...
Indus Canals	...	...	...	...
Muzaffargarh Canals	...	...	...	...
Ghaggar Canals	...	...	...	...
Total ...	...	...	...	...
Shahpur Canals (Provincial). — Ránīwáh East Canal	7·0	2·6	520	109
" West "	7·0	1·6	300	36
Corbynwah Canal	5·0	2·7	113	44
Pind Dádan Khan Canal	...	1·3	...	31
Total ..	...	...	933	220
Total Major Irrigation Works	...	...	...	...
Total Minor Irrigation Works	...	...	...	...
Total Major & Minor Irrigation Works (Imperial)	...	...	...	...
Shahpur Canals (Provincial)	...	...	...	...
GRAND TOTAL ...	...	...	...	...

LAHORE:
The 29th October 1903.

of 1903 *up to* 31*st August* 1903—concluded.

Land irrigated (approximate).		Rainfall.			Chief Crops (approximate).				Remarks.
Zillah.	Acres.	Number of years on which average is struck.	Average	During month.	Name.	Area irrigated *during* September 1903.	Area irrigated *to end of* September 1903.	Area irrigated *to end of* September 1902.	
6	7	8	9	10	11	12	13	14	15
Shahpur ...	39,48[illegible]	14 at Shahpur	0·87	0·32	Sugarcane ...	...	14	22	
					Rice ...	...	489	229	
					Cotton ...	...	4,818	8,495	
					Indigo ...	...	...	...	
					Maize ...	...	14	27	
					Jowár & Chari	...	1,698	2,576	
					Miscellaneous	1	1,739	2,2 4	
					Fallow land...	1,031	3 ,711	24,648	
...	39,483	...	...	...	...	1,032	39,48[illegible]	38,201	
Mooltan ...	212,984	41	0·45	0·06	...	77,520	212,984	172,354	
Ditto ...	222,977					27,505	222,977	149,369	
D. G. Khan ...	196,052	10	0·64	0·14	...	22,632	196,052	144,331	
Muzaffargarh	299,429	5	0·35	...	...	61,772	299,429	287,961	
Hissar ...	9,577	...	...	...	Sugarcane ...	...	...	...	
Bikaner State	5,216	...	...	...	Rice ...	1,119	7,440	6,463	
					Cotton ...	...	1	41	
					Indigo ...	...	...	...	
					Maize ...	4	96	124	
					Jowár & Chari	121	529	69	
					Miscellaneous	2,869	6 727	5,640	
...	14,793	...	...	...	...	4,113	14,793	12,342	
...	39,483	14	0·87	0·32	...	1,032	39,483	38,201	
...	212,984	41	0·45	0·06	...	77,520	212,984	172 354	
...	222,977	...	...	...	...	27,505	222,977	149 369	
...	196 052	10	0·64	0·14	...	22,632	19[illegible],052	144 331	
...	299,429	5	0·35	...	...	61,772	299,429	287 961	
...	14,793	...	...	...	...	4,113	14 793	12,342	
...	985,718	...	...	...	...	194,574	985,718	804,558	
Shahpur ...	29,737	14 At	0·81 Bhera	0·89	Sugarcane ...	...	86	79	
					Rice ...	1	610	155	
					Cotton ...	1	1,833	3,298	
					Indigo ...	...	...	...	
					Maize ...	3	77	58	
Jhelum ...	1,027	...	...	...	Jowár & Chari	6	1,296	2,265	
					Miscellaneous	74	9,276	7 821	
					Fallow land ...	601	17,586	14 723	
...	30,764	...	...	...	...	686	30,764	28,399	
...	2,542,192	...	...	...	...	272,008	2,542,192	2,274,474	
...	985,718	...	...	...	...	194,574	985,718	804 558	
...	3,527,910	...	...	...	...	466,582	3,527,910	3,079,032	
...	30,764	...	...	...	...	686	30,764	28,399	
...	3,558,674	...	...	...	...	467,268	3,558,674	3,107,431	

M. COCKBURN,
Assistant Secretary to Government, Punjab,
P. W. D., Irrigation Branch.

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 10th October 1903 on 162·21 miles open.

	Coaching Traffic.		*Merchandise and Mineral Traffic.*		Other Earnings (estimated).	Total Earnings.	*Traffic train-miles run.*		
	Number of Passengers.	Coaching Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. Srs.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	20,450	20,592 0 0	92,116 0	14,625 0 0	37 0 0	35,254 0 0	9,741	3,388	13,129
Or per mile of Railway	...	126 15 1	...	90 2 7	0 3 8	217 5 4	...	...	...
For previous 13 3/7 weeks of half-year	* 331,747	* 2,64,546 0 0	† 1,035,300 0	† 1,33,728 0 0	‡ 570 0 0	3,98,844 0 0	§ 129,031	§ 50,142	179,173
Total for 14 3/7 weeks	352,197	2,85,138 0 0	1,127,416 0	1,48,353 0 0	607 0 0	4,34,098 0 0	138,772	53,530	192,302
COMPARISON.									
Total for corresponding week of previous year ...	19,131	21,941 5 10	138,965 30	12,028 15 0	107 1 0	34,077 5 10	9,823	5,242	15,065
Per mile of Railway corresponding week of previous year.	...	135 3 10	...	74 2 3	0 10 7	210 0 8	...	...	...
Total for corresponding 14 3/7 weeks of previous year ...	306,154	2,70,864 13 0	2,984,548 20	1,69,802 8 4	844 9 6	4,41,511 14 10	127,935	68,817	196,752

* Deducted number of passengers 1,163 and Rs. 1,160 }
† Added Mds. 28,547 " " 2,467 } on account of difference between the Approximate and Audited figures for the week ended 22nd August 1903.
‡ Do. Re. 2 }
§ Audited figures up to 22nd August 1903.

EAST INDIAN RAILWAY,
AUDIT OFFICE:
The 15th October 1903.

T. D. ASHFORD,
Chief Auditor.

DELHI-UMBALLA-KALKA RAILWAY.

Abstract of progressive weekly returns of all earnings for 1903 *in comparison with* 1902.

1903.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of Railway.	Train mileage.	
		No. of passengers	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate, Rs. A. P.
*162·21	11 days of July	35,738	29,466	136,811	16,775	74	6,315	286	20,575	2 4 0
*162·21	Week ended 18th July.	20,883	16,954	131,806	14,630	41	31,625	195	13,177	2 6 5
*162·21	Week ended 25th July.	20,679	15,114	77,697	9,020	53	24,187	149	12,796	1 14 3
*162·21	Week ended 1st August.	22,478	17,151	87,924	8,918	44	26,113	160	12,880	2 0 5
*162·21	Week ended 8th August.	21,887	14,249	71,859	8,417	35	22,701	140	12,808	1 12 4
*162·21	Week ended 15th August.	22,357	17,157	75,020	9,860	36	27,053	167	12,588	2 2 5
*162·21	Week ended 22nd August.	20,802	17,785	82,4[illegible]6	10,4[illegible]5	41	28,281	174	13,96[illegible]	2 0 5
162·21	Week ended 29th August.	20,301	17,899	66,482	9,275	39	27,213	168	12,957	2 1 7
162·21	Week ended 5th September.	21,046	21,859	62,989	9,199	41	31,099	192	13,183	2 5 9
162·21	Week ended 12th September.	17,827	17,417	66,641	9,772	44	27,233	168	13,043	2 1 5
162·21	Week ended 19th September.	30,381	23,515	64,584	9,105	42	32,662	201	13,812	2 5 10
162·21	Week ended 26th September	56,026	34,750	52,237	7,952	40	42,742	264	14,387	2 15 7
162·21	Week ended 3rd October.	21,342	21,230	58,764	10,350	40	31,620	195	13,007	2 6 11
162·21	Week ended 10th October.	20,450	20,592	92,116	14,625	37	35,254	217	13,129	2 10 10
	Totals up to date	352,197	2,85,138	1,127,416	1,48,353	607	4,34,098	184	192,302	2 4 1

1902.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of Railway.	Train mileage.	
		No. of passengers	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
162·24	12 days of July	40,898	32,090	148,494	19,647	94	51,831	319	22,783	2 4 5
162·24	Week ended 19th July.	22,411	17,962	562,416	15,268	42	33,272	205	13,707	2 6 10
162·24	Week ended 26th July.	26,296	22,107	102,087	8,894	32	31,033	191	13,778	2 4 0
162·24	Week ended 2nd August.	20,154	15,926	100,992	7,715	40	23,681	146	13,472	1 12 1
162·24	Week ended 9th August.	21,716	17,112	92,516	7,445	58	24,615	152	12,810	1 14 9
162·24	Week ended 16th August.	21,535	16,868	94,439	9,650	48	26,566	164	12,376	2 2 4
162·24	Week ended 23rd August.	19,721	14,375	279,113	13,017	59	27,451	169	13,233	2 1 2
162·24	Week ended 30th August.	20,452	20,818	97,499	10,494	47	31,359	193	12,762	2 7 4
162·24	Week ended 6th September.	20,187	20,292	332,068	11,246	60	31,598	195	13,871	2 4 5
162·24	Week ended 13th September	19,996	20,330	263,824	12,759	41	33,1[illegible]0	204	13,188	2 8 2
162·24	Week ended 20th September	18,725	17,323	79,421	10,433	58	27,8[illegible]4	171	12,896	2 2 6
162·24	Week ended 27th September.	16,209	16,639	504,588	17,099	60	33,798	208	13,293	2 8 8
162·24	Week ended 4th October.	18,723	17,081	188,126	14,107	98	31,286	193	13,518	2 5 0
162·24	Week ended 11th October.	19,131	21,912	138,966	12,029	107	34,078	210	15,065	2 4 2
	Totals up to date	306,154	2,70,865	2,984,549	1,69,803	844	4,41,512	185	196,752	2 3 11

*Audited figures.

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No. 46. of 1903.

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, THURSDAY, NOVEMBER 12, 1903.

PART I.
STATISTICAL.

WEATHER, HEALTH AND CROP REPORT FOR WEEK ENDING 10th NOVEMBER 1903.

[Twelve out of 27 districts are dealt with.]

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
1	Hissar ...	...	1. Sufficient ... 2. Good.	Wheat 16 seers ... Bájra 24 seers. Gram 24 seers. Bejhar 25 seers.	Sowings in progress ...	Crops being reaped. Outturn average.
2	Delhi ...	...	1. Sufficient ... 2. Good.	Wheat 16 seers. Bájra 23 seers. Gram 21½ seers.	Sowings in progress ...	Reapings over. Outturn below average.
3	Ambala ...	...	1 Sufficient ... 2. Good.	Wheat 18¼ to 18¾ seers. Gram 23 seers. Jowár 26 seers. Maize 30 seers.	Sowings in progress ...	Harvesting in progress.

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
4	Jullundur ...	...	1. Sufficient ... 2. Good.	Wheat 19 seers ... Gram 23¾ seers. Barley 22 seers. Maize 30 seers.	Sowings continue ...	Cotton being picked. Outturn average. Condition of sugarcane crop good.
5	Ferozepore ...	...	1. Sufficient ... 2. Good.	Average ...	Sowings of spring crops continue.	Harvesting of autumn crops in progress. Condition and prospects of crops generally good except of báráni crops in Muktsar and Fázilka Tahsíls.
6	Lahore ...	...	1. Sufficient ... 2. Good.	Wheat 18 seers ... Gram 24 seers. Rice 11 seers.	Sowings in progress ...	Reapings in progress. Prospects of standing crops good.
7	Amritsar ...	...	1. Sufficient ... 2. Good.	Wheat 19 seers ... Gram 25 seers. Maize 26 seers. Bájra 19 seers.	Sowings in progress ...	Harvesting nearly finished, except that of cotton and sugarcane. Condition of standing crops good. Prospects of outturn good.
8	Siálkot ...	...	1. Abundant ... 2. Generally good.	Normal ... Barley 22 seers.	Sowings in progress. Wheat and barley plants damaged by "*toka*" (grass hopper).	Picking of cotton and harvesting of other autumn crops in progress. Outturn of maize and cotton average, and that of other crops good. Pressing of sugarcane commenced.
9	Shahpur ...	...	1. Sufficient ... 2. Good.	Wheat 18 to 20 seers. Barley 21 to 26 seers. Gram 22 to 23 seers. Bájra 21 to 26 seers. Maize 22 to 26 seers.	Sowings in progress ...	Crops being harvested.

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
10	Ráwalpindi ...	0.25 in Murree.	1. Sufficient ...	Wheat 16 seers. Bájra 18 seers. Maize 22 seers. Gram 21 seers. Barley 21½ seers.	...	Crops being cut and cleaned. Outturn average.
11	Miánwáli ...	...	2. Good.	Wheat 17 seers ... Bájra 26 seers. Jowár 30 seers. Gram 26 seers. Barley 26 seers.	Sowings in progress ...	Harvesting in progress.
12	Mooltan ...	0.02 at Mooltan ... 0.02 in Shujabad...	1. Sufficient ... 2. Good.	Wheat 16¾ seers Gram 20¾ seers. Maize 21 seers.	Sowings in progress ...	Cotton and til crops partly damaged by insect called "mula."

GENERAL REMARKS.

1. *Rainfall.*—Slight rain has fallen in parts of Ráwalpindi and Mooltan.

2. *Prices.*—The price of wheat is falling in Delhi. The prices of other food-grains are fluctuating.

3. *Agricultural operations.*—Picking of cotton and harvesting of other autumn crops continue. Pressing of sugarcane commenced in Siálkot. Ssowings of spring crops in progress.

4. *Crops and outturn.*—Condition and prospects of autumn crops are generally good, except in Delhi and parts of Ferozepore, where crops are reported to be below average.

5. *Damage done to crops.*—A slight damage has been done to wheat and barley plants by "Toka" (grass hopper) in Siálkot.

6. *Agricultural stock.*—Cattle are generally in good condition.

7. *Pasturage.*—Fodder sufficient in all districts.

TULSI DAS, OFFG. SUPDT.,

Office of Director of Land Records and Agriculture, Punjab.

SUMMARY OF METEOROLOGICAL CONDITIONS PREVAILING OVER THE PUNJAB, KASHMIR AND FRONTIER PROVINCE DURING SEPTEMBER 1903.

Station.	Pressure.		Wind.		Temperature in shade.						Humidity.	Vapour tension.	Amount of cloud, 10 = overcast.
	Barometer at 8 A.M. reduced to 32°, to constant gravity 45° Lat. and to sea-level.	Variation from normal.	Mean direction and force in September 1903.	Normal direction and force in September.	8 A.M.	Mean maximum.	Variation from normal.	Mean minimum.	Variation from normal.	Mean monthly variation from normal.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Delhi ...	29·678	− ·008	S. 39° E. ...	N. 32° W. 4	82·2	92·4	− 0·6	78·6	+ 1·6	+ 0·5	78	·874	3
Sirsa ...	29·669	− ·005	S. 11° W. 4	N. 79° W. 4	84·6	98·3	− 0·6	78·6	+ 2·5	+ 1·2	70	·817	2
Umballa ...	29·691	+ ·005	S. 56° E. 2	... ...	80·7	92·2	− 1·5	75·4	+ 1·5	0	88	·923	5
Ludhiána ...	29·680	− ·008	S. 45° E. 2	N. 40° W. 1	81·2	93·4	− 1·5	77·6	+ 2·8	+ 0·7	82	·875	3
Lahore ...	29·667	− ·006	S. 36° E. 2	N. 60° E. 2	83·7	97·0	− 1·9	77·6	+ 5·0	+ 1·6	77	·894	2
Montgomery ...	29·653	− ·007	S. 9° W. 6	... ...	88·5	102·9	+ 1·2	78·5	+ 2·4	+ 1·8	55	·738	1
Siálkot ...	29·675	− ·004	N. 89° E. 2	N. 39° E. 2	82·1	95·7	0	78·5	+ 4·7	+ 2·4	78	·857	3
Ráwalpindi ...	29·689	− ·018	S. 67° E. 2	S. 40° E. 1	80·2	96·?	+ 2·6	72·4	+ 3·5	+ 3·1	69	·72?	3
Khusháb ...	29·661	− ·008	N. 58° E. 7	... ...	83·4	*98·6	*− 1·1	77·5	+ 1·7	*+ 0·3	72	·823	1
Peshâwar ...	29·70?	− ·022	N. 25° W. 1	N. 41° E. 3	81·2	97·8	+ 1·8	72·2	+ 2·1	+ 2·0	64	·690	1
D. I. Khan ...	29·644	− ·015	N. 56° E. 1	S. 88° E. 2	82·6	97·5	− 3·0	75·5	+ 0·6	− 1·2	74	·814	1
Mooltan ...	29·640	− ·018	S. 52° E. 1	S. 32° W. 3	85·3	102·6	+ 2·3	79·9	+ 2·3	+ 2·3	67	·802	1
Simla ...	23·116	+ ·019	N. 22° E. 2	S. 78° W. ...	61·0	65·5	− 0·6	57·9	+ 1·5	+ 0·5	85	·456	6
Murree ...	23·8?8	+ ·008	N. 14° W. 5	S. 52° E. 5	64·9	74·1	+ 0·3	57·8	− 1·?	− 0·4	71	·443	3
Srinagar ...	24·824	− ·022	S. 5° W. 3	... ...	63·4	80·5	+ 1·1	59·6	+ 6·6	+ 3·9	87	·514	3
Sonemarg ...	21·832	...	N. 85° E. 3	... ...	45·9	67·2	...	43·3	...	...	95	·309	3
Gulmarg ...	21·882	...	S. 71° E. 3	... ...	56·5	64·2	...	44·6	...	...	8.	·379	3
Skardu ...	22·831	...	N. 27° E. 5	... ...	63·1	81·6	...	55·3	...	...	60	·344	2
Drás ...	20·844	...	S. 45° W. 6	... ...	53·8	71·4	...	42·2	...	...	61	·253	2
Leh ...	19·769	+ ·039	N. 72° E. 2	... ...	51·7	72·2	+ 1·9	41·1	− 0·4	+ 0·8	55	·217	2
Cherát ...	25·642	− ·001	S. 27° W. 3	... ...	73·6	88·5	+ 2·7	67·2	+ 1·3	+ 2·0	59	·478	2

* Mean of 20 days.

The weather was fine at the commencement of the month, but on the 3rd, 4th and 5th became cloudy and showers commenced over and along the foot of the hills. These unsettled conditions extended and intensified during the next week, so that by the 11th and 12th all stations reported more or less heavy rain. The principal amounts registered were 1·83″ at Murree on the 6th; 1·55″ at Murree and 2·30″ at Siálkot on the 7th; 2·85″ at Siálkot on the 8th; 1·18″ at Ráwalpindi and 1·65″ at Murree on the 9th; 2·16″ at Ludhiána and 1·72″ at Murree on the 10th; 2·02″ at Ludhiána, 2·15″ at Cherát and 4·10″ at Dera Ismail Khan on the 11th; and 3·13″ at Umballa, 1·49″ at Ludhiána, 1·52″ at Murree and about 2″ in Kashmir on the 12th. The weather cleared considerably on the 13th, but showers continued to be reported on and near the hills until the 19th. After the latter date the weather finally cleared, and was fine and rainless till the end of the month.

Pressure and Winds.—The pressure, on the mean of the month, was in trifling excess of the normal at Umballa, Simla and Murree, and in slight excess at Leh. Elsewhere the mean pressure was slightly lower than usual,—most so at Pesháwar and Srinagar. The winds were unusually southerly over the plains of the Province except the extreme west. The force was stronger than usual in the west.

Temperature.—The mean temperature of the month was higher than usual at most stations. The mean day or maximum temperature was higher than usual at Montgomery, Ráwalpindi, Pesháwar, Mooltan, Murree, Srinagar, Leh and Cherát, while it was lower than usual at the remaining stations. The excess was large at Ráwalpindi (+2°·6) and at Cherát (+2°·7), while the deficiency was large at Dera Ismail Khan (−3°·0). The mean minimum temperature was above the normal at all stations except Murree and Leh, the largest excess having been 5° at Lahore. The warmest place was Mooltan with a mean temperature of 91°·3. The mean maximum temperature of the month was highest at Montgomery (102°·9), Mooltan (102°·6) and Khusháb (98°·6).

The following table shows the variations from the normal of the mean temperature of the Province on each day of the month and the highest maximum temperature registered, with the name of the station recording it :—

Date.	Variation from normal of mean temperature of Province during the previous 24 hours.	Highest maximum temperature recorded during the previous 24 hours.	Station at which registered.	Date.	Variation from normal of mean temperature of Province during the previous 24 hours.	Highest maximum temperature recorded during the previous 24 hours.	Station at which registered.
1	2	3	4	1	2	3	4
1903.				1903.			
September 1st ...	+ 4·2	109·4	Mooltan.	September 16th ...	− 1·4	102·4	Mooltan.
" 2nd ...	+ 4·7	109·9	Do.	" 17th ...	− 2·2	101·9	Do.
" 3rd ...	+ 4·1	110·4	Do.	" 18th ...	− 0·6	102·9	Do.
" 4th ...	+ 3·7	109·4	Do.	" 19th ...	+ 0·3	100·4	Do.
" 5th ...	+ 4·1	106·3	Montgomery.	" 20th ...	+ 1·5	10 ·4	Do.
" 6th ...	+ 3·4	104·8	Do.	" 21st ...	+ 2·7	104·4	Do.
" 7th ...	+ 2·7	105·3	Do.	" 22nd ...	+ 3·4	105·8	Montgomery.
" 8th ...	+ 1·5	104·3	Do.	" 23rd ...	+ 2·9	106·8	Do.
" 9th ...	+ 1·9	104·9	Mooltan.	" 24th ...	+ 3·7	107·4	Mooltan.
" 10th ...	− 0·6	105·9	Do.	" 25th ...	+ 4·4	107·8	Montgomery.
" 11th ...	− 6·0	99·4	Do.	" 26th ...	+ 4·9	106·3	Do.
" 12th ...	− 8·9	91·8	Montgomery.	" 27th ...	+ 4·6	107·3	Khusháb.
" 13th ...	− 6·5	95·3	Mooltan.	" 28th ...	+ 4·1	103·8	Montgomery.
" 14th ...	− 4·1	99·4	Do.	" 29th ...	+ 3·6	102·8	Do.
" 15th ...	− 2·0	102·4	Do.	" 30th ...	+ 4·3	102·4	Khusháb.

The preceding data show that the mean temperature of the whole province exceeded the normal from the 1st to the 9th; it was below the normal from the 10th to the 18th and again above the normal from the 19th to the close of the month. The variations were

large on several days, the principal having been +4°·7 on the 2nd, +4°·9 on the 26th and −8°·9 on the 12th. The highest maximum temperature recorded during the month was 110°·4 at Mooltan on the 3rd.

Humidity and Cloud.—The air was very damp over the greater part of the province on the mean of the month, but the mean cloud amount was not excessive.

Rain.—Rain was received at all stations during September, the actual amount ranging from 9·78″ at Murree and 8·15″ at Siálkot to 0·12″ at Mooltan, 0·14″ at Montgomery and 0·88″ at Sirsa. The rainfall was again unevenly distributed. Thus Mooltan, Montgomery, Sirsa and Delhi in the south of the Province and Ráwalpindi in the north all reported deficient rainfall, while all the remaining stations received an excess. Kashmir apparently shared in this excess, which amounted to over 5″ at Siálkot, about 4″ at Murree and Dera Ismail Khan, and over 2″ at Umballa and Ludhiána

The following table gives the rainfall data for the Punjab, Kashmir and the Frontier Province stations for September 1903:—

Station.	Actual rainfall in September 1903.	Normal average rainfall in September.	Difference from the average in September 1903
1	2	3	4
Punjab, West.	Inches.	Inches.	Inches.
Mooltan	0·12	0·32	− 0·20
Dera Ismail Khan	4·26	0·28	+ 3·98
Khushâb	1·58	0·54	+ 1·04
Peshâwar	1·13	0·52	+ 0·61
Murree	9·78	5·62	+ 4·16
Srinagar	3·54	1·11	+ 2·43
Sonemarg	4·3[illegible]	...	...
Gulmarg	4·96	...	...
Skardu	0·48	0·21	+ 0·27
Drâs	1·95	0·87	+ 1·08
Leh	0·03	0·20	− 0·17
Cherât	3·41	1·80	+ 1·61
Râwalpindi	2·93	3·23	− 0·30
Siâlkot	8·15	2·83	+ 5·32
Lahore	2·25	1·99	+ 0·26
Montgomery	0·14	0·87	− 0·73
Punjab, East.			
Umballa	6·51	4·24	+ 2·27
Ludhiâna	5·78	3·61	+ 2·17
Simla	6·93	5·87	+ 1·[illegible]
Delhi	2·57	3·61	− 1·04
Sirsa	0·88	1·74	− 0·86

SIMLA:
The 13th October 1903.

W. L. DALLAS,

Meteorological Reporter to the Government, Punjab.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE 31ST OCTOBER 1903.

No.	Districts.	Towns	Population according to the Census of 1901.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
1	Hissar ...	Hissar ...	Returns not received.																				1
2		Hársi ...																					2
3		Bhiwáni ...																					3
4		Sirsa ...																					4
5	Rohtak ...	Rohtak ...	19,766	5	4	9	9	5	4	...	...	...	3	2	1	...	3	3	...	3	24	24	5
6		Jhajjar ...	12,227	3	8	11	10	5	5	...	...	...	3	2	3	...	7	1	...	1	48	43	6
7	Gurgaon ...	Rewári ...	27,295	14	12	26	35	17	18	...	4	2	9	4	3	...	13	4	4	8	50	67	7
8		Palwal ...	12,830	12	4	16	8	4	4	...	...	...	4	...	...	...	4	1	1	2	65	33	8
9	Delhi ...	Delhi ...	206,534	110	121	231	215	112	103	...	...	...	133	13	25	1	43	31	30	61	58	54	9
10		Sonepat ...	12,990	9	12	21	12	4	8	...	...	...	5	2	1	2	2	2	4	6	87	50	10
11	Karnál ...	Karnál ...	22,703	5	5	10	21	7	14	...	...	...	10	2	1	1	7	1	6	7	23	48	11
12		Kaithal ...	14,408	10	8	18	16	6	10	...	...	...	9	...	...	...	7	2	2	4	66	59	12
13		Pánipat ...	26,914	18	13	31	35	17	18	...	...	...	14	5	5	...	11	6	6	12	60	68	13
14		Shahabad ...	11,009	4	7	11	18	4	14	...	...	...	4	3	4	...	7	2	1	3	52	86	14
15	Ambala ...	Ambala ...	26,744	16	16	32	42	19	23	...	...	...	25	1	3	...	13	3	9	12	63	82	15
16		Jagádhri ...	13,462	13	10	23	23	9	14	...	1	...	13	2	4	...	3	1	3	4	89	89	16
17	Hoshiárpur ...	Hoshiárpur ...	17,037	10	10	20	21	11	10	3	...	...	9	3	3	2	1	1	2	3	61	64	17
18		Tánda Urmar ...	10,247	6	7	13	18	8	10	...	...	4	12	...	2	...	...	1	1	2	66	92	18
19	Jullundur ...	Jullundur ...	54,455	24	27	51	48	21	27	...	...	1	20	4	11	1	11	3	5	8	49	46	19
20		Kartárpur ...	10,840	7	1	8	8	3	5	...	...	...	4	...	4	...	...	1	...	1	38	38	20
21	Ludhiána ...	Ludhiána ...	48,211	27	23	50	59	28	31	...	...	...	23	15	11	...	10	3	3	6	54	64	21
22		Jagraon ...	Return not received.																				22
23		Ráekot ...	10,131	4	6	10	26	13	13	...	...	12	10	...	...	...	4	3	1	4	51	133	23
24	Ferozepore...	Ferozepore ...	23,475	10	7	17	28	11	17	...	...	1	19	1	1	...	6	3	10	13	38	63	24
25	Lahore ...	Lahore ...	186,884	92	94	186	170	93	77	1	1	...	109	9	23	...	27	29	29	58	52	47	25
26		Kasúr ...	22,022	6	9	15	13	4	9	...	1	...	8	...	...	...	4	2	2	4	36	31	26

WEEKLY RETURN OF BIRTHS AND DEATHS, &c.—(CONCLUDED).

No.	Districts	Towns.	Population according to the Census of 1901.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera	Small-pox	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes	Infants under one year of age. Males.	Females.	Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
27	Amritsar ...	Amritsar ...	161,039	79	101	180	324	150	174	1	3	6	239	13	37	..	25	29	32	61	58	105	27
28	Gurdáspur ...	Batála ...	27,365	22	21	43	43	18	25	-	...	...	36	2	5	...	...	1	7	8	82	82	28
29	Siálkot ..	Siálkot ...	44,789	19	28	47	98	51	47	..	..	23	47	...	9	...	19	6	5	11	55	114	29
30	Gujránwála ...	Gujránwála ...	28,356	4	8	12	72	28	44	..	..	39	24	3	1	...	5	1	4	5	22	132	30
31		Wazírabad ...	18,069	7	5	12	28	13	15	...	...	...	18	..	2	...	8	2	4	6	34	80	31
32	Gujrát ...	Gujrát ...	19,048	8	9	17	13	8	5	...	.	1	10	.	...	...	2	2	1	3	47	35	32
33		Jalálpur .	10,640	6	3	9	6	2	4	.		...	2	1	2	...	1	...	1	1	44	30	33
34	Shahpur ..	Bhera ...	18,680	7	9	16	42	20	22	..	...	...	34	3	2	...	3	5	4	9	45	118	34
35		Khusháb ...	11,403	9	8	17	22	8	14	...	...	...	20	1	...	...	1	2	4	6	78	101	35
36	Jhelum ..	Jhelum ...	11,703	6	2	8	15	9	6	...	...	7	4	..	...	...	4	...	2	2	36	67	36
37		Pind Dádan Khan	13,770	4	3	7	23	9	14	...	...	...	15	6	...	...	2	3	3	6	26	85	37
38	Ráwalpindi ...	Ráwalpindi ...	47,077	13	12	25	102	53	47	...	...	72	18	1	5	...	6	6	5	11	28	113	38
39	Jhang ...	Maghiána ...	14,415	12	12	24	9	4	5			...	8	1	...	...	...	1	1	2	88	33	39
40		Chiniot ..	15,685	9	9	18	15	7	8			...	11	1	...	...	3	4	3	7	63	50	40
41	Mooltan ...	Mooltan ...	74,627	46	43	89	52	23	24	...	.	...	34	7	4	...	6	18	6	24	62	36	41
42	D. G. Khan ..	Dera Gházi Khan	21,697	7	10	17	16	10	6	..	...	...	10	...	...	...	6	7	1	8	41	39	42
		GRAND TOTAL ...	1,328,547	663	687	1,350	1,715	819	896	5	10	168	976	107	172	8	263	190	202	392	53	67	
	Hill Sanitaria.																						
	Simla ...		14,130	6	3	9	10	7	3	...	..	...	2	1	1	2	4	2	1	3	33	37	
	Dharmsála ...		3,288	...	...	...	3	3	...	.	..	...	2	...	...	...	1	...	...	...	...	48	
	Dalhousie ...		808	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	
	Murree ...		1,517	...	1	1	1	...	1	..	..	...	1	...	...	...	...	...	...	...	35	36	

NOTE.—The birth and death rates of the above towns are calculated on the basis of the population enumerated in the Census of 1901.

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 11th November 1903.

KASHI RAM, SUPDT.,
for *Sanitary Commissioner, Punjab.*

REMARKS BY THE SANITARY COMMISSIONER, PUNJAB, ON THE GENERAL HEALTH OF THE PRINCIPAL TOWNS DURING THE WEEK ENDING SATURDAY, THE 31ST OCTOBER 1903.

Births and Deaths in Municipal Towns.—In the 37 large municipal towns 1,350 births were registered (663 males and 687 females), giving a birth-rate of 53 per *mille* of population; 1,715 deaths were registered (819 males and 896 females), giving a death-rate of 67 per *mille* of population.

There were 72 deaths registered from plague in Ráwalpindi, 39 in Gujránwála, 23 in Siálkot, 12 in Ráekot, 7 in Jhelum, 6 in Amritsar, 4 in Tánda Urmar, 2 in Rewári and 1 each in Jullundur, Ferozepore and Gujrát.

From small-pox 4 deaths were registered in Rewári, 3 in Amritsar and 1 each in Jagádhri, Lahore and Kasúr.

There were 3 deaths registered from cholera in Hoshiárpur and 1 each in Lahore and Amritsar.

The mortality from fevers was very high in Amritsar, Bhera, Khushab, Pind Dadán Khan, Wazírabad, Batála, Tánda Urmar, Ambala and Jagádhri.

The deaths from all causes in the four largest towns were registered at the following rates:—Delhi 54 per 1,000 against 46 in the corresponding week of the previous year, Lahore 47 against 43, Amritsar 105 against 90, Mooltan 36 against 31.

KASHI RAM, SUPDT.,
for *Sanitary Commissioner, Punjab.*

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON, AND FORTNIGHT ENDING

QUANTITIES PER RUPEE BY

1	2	3			4			5			6		
		Wheat.			*Barley.*			*Rice (best sort).*			*Rice (comm*		
Divisions.	Districts.	Present fortnight ending 31st October 1903.	Past fortnight ending 15th October 1903.	Corresponding fortnight of 1902.	Present fortnight ending 31st October 1903.	Past fortnight ending 15th October 1903.	Corresponding fortnight of 1902.	Present fortnight ending 31st October 1903.	Past fortnight ending 15th October 1903.	Corresponding fortnight of 1902.	Present fortnight ending 31st October 1903.	Past fortnight ending 15th October 1903.	Corresponding fortnight of 1902.
		Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs.	Srs.	Srs.	Srs. C.	Srs. C.	Srs. C.
Delhi.	Hissar ...	16 0	16 0	16 8	26 0	27 0	24 0	...	...	...	10 0	10 0	10 0
	Rohtak ...	16 8	16 8	16 0	23 0	24 0	20 0	...	...	...	10 0	10 0	10 0
	Gurgaon ...	15 12	15 12	14 12	23 8	23 8	19 8	...	...	...	8 0	8 0	8 0
	Delhi ...	16 4	16 4	15 12	24 8	24 8	20 0	...	...	...	9 8	9 8	10 8
	Karnál ...	18 0	18 0	16 8	25 0	25 0	20 0	...	...	...	9 0	9 0	10 0
	Ambala ...	18 14	18 14	17 0	20 8	20 8	20 0	...	...	...	11 8	11 8	11 0
	Simla ...	12 14	12 14	12 11	18 12	18 12	12 8	...	...	...	8 0	8 0	8 0
Jullundur.	Kángra ...	19 8	19 0	13 0	26 0	26 0	18 0	...	...	...	12 0	12 0	10 0
	Hoshiárpur ...	19 8	20 0	18 0	24 0	24 0	20 0	...	...	...	10 0	10 0	10 0
	Jullundur ...	19 0	19 8	18 8	22 0	22 0	22 0	...	...	...	8 0	8 0	8 0
	Ludhiána ...	19 4	18 12	17 8	25 8	24 0	21 8	...	...	...	11 0	10 8	9 4
	Ferozepore ...	17 0	17 0	16 0	25 0	25 0	23 0	...	...	...	8 0	8 0	8 0
Lahore.	Montgomery	16 4	16 4	17 2	§	§	23 0	...	...	...	8 5	9 0	7 8
	Lahore ...	17 0	17 0	15 12	25 4	25 8	23 8	...	...	...	9 0	8 4	9 4
	Amritsar ...	18 0	18 0	17 0	23 0	23 0	20 0	...	...	...	10 0	10 0	10 0
	Gurdáspur ...	18 8	19 0	19 0	22 0	22 0	22 0	...	...	...	10 0	10 0	11 0
	Siálkot ...	17 4	17 4	15 4	24 0	24 0	22 0	...	...	...	12 0	12 0	12 0
	Gujránwála ...	18 5	19 0	16 8	26 0	26 0	22 8	...	...	...	10 8	10 8	10 4
Rawalpindi.	Gujrát ...	19 0	19 0	16 0	24 0	24 0	21 0	...	...	...	10 0	10 0	10 0
	Shahpur ...	19 8	19 8	18 4	27 0	27 0	25 0	...	...	...	8 8	9 0	8 8
	Jhelum ...	17 0	17 8	15 8	22 0	21 0	20 0	...	...	...	9 0	9 0	9 0
	Ráwalpindi ...	15 12	15 12	14 12	20 0	20 8	20 0	...	...	...	8 12	8 12	8 8
Mooltan.	Miánwáli ...	17 0	17 0	15 0	26 0	26 0	22 0	...	...	...	8 8	8 8	8 0
	Jhang ...	17 0	17 0	17 8	22 0	22 0	20 0	...	...	...	*b* 10 0	12 [illegible]	10 0
	Mooltan ...	14 12	14 12	14 4	23 8	22 8	19 0	...	...	...	12 0	12 8	12 8
	Muzaffargarh	16 0	16 0	16 8	22 0	21 0	21 0	...	...	...	13 0	13 0	14 0
	D. G. Khan ...	15 0	15 0	14 13	24 6	25 0	21 4	...	...	...	11 4	11 4	11 15

§ Not pro

a The fall in the price is

b The rise in the price is

THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE 31ST OCTOBER 1903.

7			8			2	1	
THE ORDINARY SEER OF 80 TOLAS.								
[illegible] or Cholum (Sorghum vulgare).			*Bájra or Cumbu (Pennisetum Typhoideum).*					
Present fortnight ending 31st October 1903.	Past fortnight ending 15th October 1903.	Corresponding fortnight of 1902.	Present fortnight ending 31st October 1903.	Past fortnight ending 15th October 1903.	Corresponding fortnight of 1902.	DISTRICTS.	Divisions.	REMARKS ON CURRENT VARIATIONS.
Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.			
22 0	22 0	21 0	25 0	24 0	20 0	Hissar.	DELHI.	
24 0	23 0	20 0	22 8	20 0	20 0	Rohtak.		
25 8	25 8	24 0	23 8	24 8	21 0	Gurgaon.		
22 0	24 0	20 0	21 0	23 0	19 0	Delhi.		
a 30 0	22 0	25 8	a 19 0	16 0	19 0	Karnál.		
25 0	25 0	28 0	15 12	15 12	18 0	Ambala.		
14 0	14 0	14 0	14 8	13 12	12 0	Simla.		
§	§	§	§	§	§	Kángra.	JULLUNDUR.	
24 0	22 0	24 0	16 0	16 0	13 0	Hoshiárpur.		
22 0	22 0	26 0	18 0	18 8	16 0	Jullundur.		
25 0	23 8	24 0	18 0	17 0	16 0	Ludhiána.		
25 0	25 0	20 0	20 0	20 0	20 0	Ferozepore.		
21 0	§	§	21 4	§	§	Montgomery.	LAHORE.	
23 8	23 8	23 12	24 8	22 12	19 8	Lahore.		
25 0	25 0	25 0	17 0	17 0	19 0	Amritsar.		
22 0	22 0	24 0	§	§	§	Gurdáspur.		
§	§	27 0	§	§	§	Siálkot.		
22 0	22 0	24 8	17 8	17 0	20 0	Gujránwála.		
22 0	20 0	23 0	21 0	19 0	23 0	Gujrát.	RAWALPINDI.	
23 0	23 0	25 0	21 0	21 0	22 8	Shahpur.		
20 0	18 0	22 0	a 21 0	18 0	20 0	Jhelum.		
19 8	19 8	27 8	17 12	17 8	21 8	Ráwalpindi.		
30 [illegible]	30 0	30 0	26 0	25 0	23 0	Miánwáli.	MOOLTAN.	
25 [illegible]	24 0	26 0	20 0	19 0	19 0	Jhang.		
25 0	25 0	24 0	20 0	17 8	19 0	Mooltan.		
20 0	20 0	20 0	18 0	16 0	20 0	Muzaffargarh.		
28 12	30 0	21 8	23 12	25 0	21 12	D. G. Khan.		

curable.
due to large imports.
due to less imports.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON, AND THE ENDING 31ST

1	2	9			10			11			12		
		QUANTITIES PER RUPEE BY											
		Mandwa, Marua or Ragi (Eleusine Coracana).			*Kangni or Kakun, Italian Millet (Sitaria Italica).*			*Gram, Chana, Chola, Kadalay or Sunaga (Cicer Arietinum).*			*Maize (Zea Mays).*		
Divisions.	Districts.	Present fortnight ending 31st October 1903.	Past fortnight ending 15th October 1903.	Corresponding fortnight of 1902.	Present fortnight ending 31st October 1903.	Past fortnight ending 15th October 1903.	Corresponding fortnight of 1902.	Present fortnight ending 31st October 1903.	Past fortnight ending 15th October 1903.	Corresponding fortnight of 1902.	Present fortnight ending 31st October 1903.	Past fortnight ending 15th October 1903.	Corresponding fortnight of 1902.
		Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
DELHI—contd.	Hissar ...	†	†	†	†	†	†	25 0	25 0	22 0	†	†	†
	Rohtak ...	†	†	†	10 0	10 0	10 0	22 0	23 0	20 0	23 0	24 0	24 0
	Gurgaon ...	†	†	†	†	†	†	21 8	21 8	18 12	24 0	24 0	22 0
	Delhi ...	†	†	†	12 0	12 0	13 0	22 0	22 8	17 0	24 0	25 0	26 0
	Karnál ...	a 30 0	22 0	22 0	16 0	16 0	20 0	22 0	20 0	18 8	a 30 0	22 0	25 8
	Ambala ...	§	§	§	§	§	§	21 6	21 8	20 0	31 0	31 0	27 8
	Simla ...	14 0	14 0	14 0	10 0	10 0	12 0	16 14	16 0	14 12	21 4	19 12	22 8
JULLUNDUR—contd.	Kángra ...	§	§	§	§	§	§	18 8	18 0	16 0	24 0	24 0	20 0
	Hoshiárpur ...	‡	‡	‡	12 0	12 0	13 0	24 0	24 0	20 0	25 0	27 0	28 0
	Jullundur ...	§	§	§	20 0	18 0	18 0	26 0	26 0	20 0	31 0	30 0	28 0
	Ludhiána ...	†	†	†	17 8	17 0	16 0	25 8	24 8	20 0	31 0	28 8	25 0
	Ferozepore ...	†	†	†	10 0	10 0	10 0	26 0	26 0	21 0	27 0	27 0	28 0
LAHORE—contd.	Montgomery ...	§	§	§	§	§	§	21 8	21 8	20 8	§	§	§
	Lahore ...	§	§	§	24 8	25 8	20 8	22 10	23 8	20 2	23 4	21 6	23 8
	Amritsar ...	§	§	§	22 0	21 0	23 0	24 0	24 0	20 0	24 0	23 0	24 0
	Gurdáspur ...	§	§	§	§	§	§	23 0	23 0	20 0	24 0	24 0	26 0
	Siálkot ...	§	§	§	§	§	§	22 8	22 8	20 0	§	§	22 0
	Gujránwála ...	§	§	§	23 0	23 0	22 0	25 12	26 4	20 8	24 8	24 8	23 8
RAWALPINDI—contd.	Gujrát ...	†	†	†	§	§	§	23 0	23 0	19 0	21 0	22 0	22 0
	Shahpur ...	24 0	24 0	20 0	17 0	17 0	16 0	25 0	25 0	23 0	20 0	20 0	22 0
	Jhelum ...	†	†	†	†	‡	‡	23 0	23 0	19 0	21 0	20 0	20 0
	Ráwalpindi ...	†	†	†	‡	13 0	14 12	21 4	21 8	18 4	20 4	20 8	22 8
MOOLTAN—contd.	Miánwáli ...	†	†	†	†	†	†	26 0	26 0	20 0	†	†	†
	Jhang ...	b 32 0	35 0	32 0	34 0	35 0	32 0	19 0	20 0	17 8	23 0	23 0	24 0
	Mooltan ...	†	†	†	20 0	20 0	22 0	21 0	19 4	17 0	a 24 0	17 0	20 0
	Muzaffargarh ...	§	§	§	§	§	§	19 8	18 8	17 8	§	§	§
	D. G. Khan ...	§	§	§	§	§	§	19 6	18 12	15 14	§	§	§

22/8 23

† Not pro

‡ Not sold.

§ Not pro

a The fall in the price is

b The rise in the price

c The decrease is due to the restrictions

WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE FORTNIGHT OCTOBER 1903—CONTINUED.

13			14			2	1	
THE ORDINARY SEER OF 80 TOLAS.								
Arhur Dal or Thur, Cadjan Pea (Cajanus Indicus).			*Firewood.*					
Present fortnight ending 31st October 1903.	Past fortnight ending 15th October 1903.	Corresponding fortnight of 1902.	Present fortnight ending 31st October 1903.	Past fortnight ending 15th October 1903.	Corresponding fortnight of 1902.	DISTRICTS.	Divisions.	REMARKS ON CURRENT VARIATIONS.
Srs. C.	Srs. C.	Srs. C.	Srs.	Srs.	Srs.			
†	†	†	80	80	80	Hissar.	DELHI—*contd.*	
11 0	11 0	12 0	100	100	100	Rohtak.		
11 0	11 0	12 0	110	110	105	Gurgaon.		
12 0	12 0	12 0	90	90	60	Delhi.		
13 0	13 0	12 0	*b* 120	140	90	Karnál.		
11 12	11 12	12 0	130	130	120	Ambala.		
8 0	8 0	8 0	45	45	50	Simla.		
10 0	10 0	10 0	100	100	100	Kángra.	JULLUNDUR—*contd.*	
6 0	6 0	6 0	120	120	120	Hoshiárpur.		
§	§	§	80	80	80	Jullundur.		
9 8	9 0	8 0	105	105	100	Ludhiána.		
10 0	10 0	10 0	100	100	90	Ferozepore.		
§	§	8 0	180	180	220	Montgomery.	LAHORE—*contd.*	
10 4	10 8	10 6	87	85	76	Lahore.		
9 12	9 12	10 0	80	80	85	Amritsar.		
§	§	§	100	100	100	Gurdáspur.		
§	§	§	90	90	90	Siálkot.		
§	§	§	75	75	75	Gujránwála.		
†	†	†	100	100	100	Gujrát.	RAWALPINDI—*contd.*	
8 0	8 0	10 0	160	160	140	Shahpur.		
‡	‡	‡	80	80	100	Jhelum.		
‡	10 8	10 12	75	75	68	Ráwalpindi.		
†	†	†	*b* 120	105	140	Miánwáli.	MOOLTAN—*contd.*	
14 0	13 0	11 0	*a* 100	140	130	Jhang.		
†	†	†	75	75	75	Mooltan.		
7 0	7 0	7 0	140	140	140	Muzaffargarh.		
9 6	9 6	§	120	120	120	D. G. Khan.		

duced.

100 100

curable.
due to large imports.
is due to less imports.
having been enforced on wood cutting.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON AND THE FORTNIGHT ENDING 31ST

1	2	15					
		QUANTITIES PER RUPEE BY					
		Salt.					
		Present fortnight ending 31st October 1903.		Past fortnight ending 15th October 1903		Corresponding fortnight of 1902.	
Divisions.	Districts.	Wholesale.	Retail.	Wholesale.	Retail.	Wholesale.	Retail.
		Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
Delhi—concld.	Hissar	13 0	13 0	13 4	13 0	11 14	11 0
	Rohtak	13 0	12 0	13 0	12 8	11 8	11 0
	Gurgaon	14 0	13 0	14 0	13 0	12 0	11 0
	Delhi	14 0	13 8	14 0	13 8	12 0	11 8
	Karnál	13 0	12 8	12 8	12 0	11 4	10 8
	Ambala	16 0	15 8	16 0	15 8	13 0	12 11
	Simla	11 0	10 5	11 0	10 5	9 8	8 15
Jullundur—concld.	Kángra	*	12 0	*	12 0	*	11 0
	Hoshiárpur	15 0	14 8	15 0	14 8	13 0	12 12
	Jullundur	16 0	15 8	16 0	15 8	13 4	13 0
	Ludhiána	17 0	16 0	16 0	15 8	14 0	13 0
	Ferozepore	15 0	14 0	15 0	14 0	12 12	12 0
Lahore—concld.	Montgomery	15 4	14 0	15 0	14 0	12 12	12 8
	Lahore	16 4	15 4	16 4	15 4	13 4	12 12
	Amritsar	17 0	16 0	17 0	16 0	13 0	12 0
	Gurdáspur	16 0	15 0	16 0	15 0	14 0	13 0
	Siálkot	17 0	16 8	17 0	16 8	14 0	13 12
	Gujránwála	16 12	16 0	16 12	16 0	13 12	13 8
Rawalpindi—concld.	Gujrát	17 0	16 8	17 0	16 8	14 0	13 0
	Shahpur	*	15 0	*	15 0	*	13 0
	Jhelum	17 0	16 0	17 0	16 0	14 4	14 0
	Ráwalpindi	16 4	16 0	15 0	14 8	13 12	13 8
Mooltan—concld.	Miánwáli	17 4	17 0	17 4	17 0	14 0	13 0
	Jhang	14 0	14 0	14 0	14 0	11 8	11 8
	Mooltan	15 0	14 12	15 0	14 12	12 8	12 4
	Muzaffargarh	*	14 0	*	14 0	*	12 0
	D. G. Khan	14 11	14 11	14 11	14 11	12 1	12 1

* No whole
† Not pro
‡ Not sold.
§ Not pro

WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE OCTOBER 1903—CONCLUDED.

THE ORDINARY SEER OF 80 TOLAS.

16			17			2	1
Gur.			Cotton (unginned).				
Present fortnight ending 31st October 1903.	Past fortnight ending 15th October 1903.	Corresponding fortnight of 1902.	Present fortnight ending 31st October 1903.	Past fortnight ending 15th October 1903.	Corresponding fortnight of 1902.	Districts.	Divisions.
Srs. C.	Srs. C.	Srs. C	Srs C.	Srs. C.	Srs. C.		
11 0	11 0	11 0	5 0	5 0	5 0	Hissar.	Delhi—concld.
13 8	13 8	12 0	7 0	8 0	8 0	Rohtak.	
12 0	12 0	11 8	7 0	7 8	7 8	Gurgaon.	
11 0	11 0	10 0	6 12	6 12	7 0	Delhi.	
13 0	13 0	11 0	8 0	8 0	8 8	Karnál.	
10 12	10 12	10 4	6 12	6 12	7 8	Ambala.	
7 0	7 0	6 8	†	†	†	Simla.	
9 0	9 0	6 0	6 0	6 0	6 0	Kángra	Jullundur—concld.
9 0	9 0	10 0	8 0	8 0	8 0	Hoshiarpur	
9 0	9 0	8 0	8 0	§	8 0	Jullundur.	
10 8	10 0	10 0	8 0	7 8	7 8	Ludhiána.	
9 0	9 0	9 0	6 0	6 0	6 0	Ferozepore.	
10 0	9 8	9 0	§	§	§	Montgomery.	Lahore—concld.
7 4	8 4	8 4	6 10	7 14	7 10	Lahore.	
9 12	9 12	9 12	7 4	7 8	7 12	Amritsar.	
11 0	11 0	11 0	8 0	8 0	8 0	Gurdáspur.	
10 8	11 0	10 0	8 0	8 0	8 0	Siálkot.	
10 0	10 12	10 0	8 8	8 8	10 0	Gujránwála.	
9 0	9 0	10 0	8 0	6 8	8 0	Gujrát.	Rawalpindi—concld.
9 0	9 0	9 0	8 0	8 0	8 0	Shahpur.	
9 0	9 0	10 0	†	†	†	Jhelum.	
8 12	8 12	9 12	‡	‡	‡	Ráwalpindi.	
[illegible]	9 8	10 0	†	12 0	†	Miánwáli.	Mooltan—concld.
10 0	11 0	11 8	9 0	10 0	8 8	Jhang.	
9 0	9 0	8 4	7 0	7 0	7 0	Mooltan.	
8 0	8 0	8 8	8 0	8 0	8 0	Muzaffargarh.	
7 3	7 0	7 3	6 4	6 4	8 0	D. G. Khan.	

sale salt sold.
duced.

curable.

REMARKS ON CURRENT VARIATIONS.

Firewood.—Prices average 105 seers as compared with 106 seers in last fortnight and 104 seers in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—

	Same fortnight in 1902	Last fortnight.	This fortnight
	Seers.	Seers.	Seers.
Karnál ...	90	140	120
Ferozepore ...	90	100	100
Montgomery ...	220	180	180
Jhelum ...	100	80	80
Jhang ...	130	140	100

Lahori Salt.—Prices average 14 seers 11 chatáks as compared with 14 seers 10 chatáks in last fortnight and 12 seers 6 chatáks in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—

	Same fortnight in 1902.	Last fortnight.	This fortnight.
	Srs. C.	Srs. C.	Srs. C.
Ambala ...	12 12	15 8	15 8
Ludhiána ...	13 0	15 8	16 0
Amritsar ...	12 0	16 0	16 0
Gujrát ...	13 0	16 8	16 8
Miánwáli ...	13 0	17 0	17 0

Gur.—Prices average 9 seers 13 chatáks as compared with 9 seers 15 chatáks in last fortnight and 9 seers 10 chatáks in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—

	Same fortnight in 1902.	Last fortnight.	This fortnight.
	Srs. C.	Srs. C.	Srs. C.
Karnál ...	11 0	13 0	13 0
Kángra ...	6 0	9 0	9 0
Lahore ...	8 4	8 4	7 4
Gujrát ...	10 0	9 0	9 0
Jhang ...	11 8	11 0	10 0

Cotton (unginned).—Prices average 7 seers 5 chatáks as compared with 7 seers 10 chatáks in last fortnight and 7 seers 10 chatáks in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—

	Same fortnight in 1902.	Last fortnight.	This fortnight.
	Srs. C.	Srs. C.	Srs. C.
Rohtak ...	8 0	8 0	7 0
Ludhiána ...	7 8	7 8	8 0
Gujránwála ...	10 0	8 8	8 8
Gurját ...	8 0	6 8	8 0
D. G. Khan ...	8 0	6 4	6 4

ISHAR DAS, Offg. Clerk of Statistics,

Office of Director of Land Records and Agriculture, Punjab.

STATEMENT SHOWING PRICES CURRENT (WHOLESALE) OF FOOD-GRAINS, &c., IN THE MART AT THE HEAD-QUARTER

1	2	3	4	5	6	7	8	9	10	11	12	13
	WHOLESALE PRICE PER MAUND OF 82 2/7 lb											
Name of District.	Rice, unhusked.	Rice, husked.	Wheat.	Barley.	Jowár.	Bájra.	Maize.	Gram.	Arhar dál.	Linseed.	Rape-seed (sarshaf).	Poppy seed.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs A. P.	Rs. A. P.	Rs A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
elhi ...	...	4 0 0	2 6 10	1 9 1	*a* 1 11 10	*a* 1 13 1	1 9 10	1 12 5	3 1 3	5 11 5	3 3 1	...
rozepore ...	1 8 7	4 7 0	2 3 6	1 8 6	1 8 6	1 14 6	1 6 9	1 7 9	4 0 0	7 4 3	3 10 3	5 11 6
hore ...	*a* 2 0 0	*b* 4 3 4	2 3 10	1 8 4	1 10 0	1 9 1	*b* 1 10 5	1 10 11	3 11 7	4 7 1	3 8 10	5 9 8
mritsar ...	*a* 2 0 0	3 12 11	2 2 2	...	...	...	...	1 9 10	...	3 10 2	*b* 3 7 8	...
awalpindi	2 0 0	4 3 4	2 8 0	1 15 3	2 0 0	2 3 7	1 14 10	1 13 9	3 12 11	3 7 8	3 11 6	...
ooltan ...	1 10 8	3 1 2	2 10 8	1 10 8	1 8 7	*b* 1 15 2	*b* 1 10 1	*b* 1 13 11	...	5 0 0	3 10 2	6 10 8

(*a*) The rise in the prices is due
(*b*) The fall in the prices is due

SELECTED DISTRICTS IN THE PUNJAB DURING THE FORTNIGHT ENDING 31ST OCTOBER 1903.

14	15	16	17	18	19	20	21	22	23	24	25	26
40 SEERS OF 80 TOLAS EACH.												
Til (Jinjili seed).	Sugar (raw).	Cotton (cleaned).	Ghi.	Flour (wheat).	Tobacco leaf.	Turmeric.	Hides (cow).	Grass.	Straw.	Jowár stalks.	Plough bullocks, per pair.	Sheep, per score.
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
...	...	15 4 0	34 8 0	3 1 3	6 2 6	6 10 8	...	0 10 8	0 9 0	0 9 0	120 0 0	80 0 0
5 11 6	4 0 0	14 8 0	31 8 0	2 12 0	8 0 0	5 11 6	40 0 0	0 4 0	a0 9 2	0 4 0	75 0 0	50 0 0
4 5 3	a4 13 7	a17 12 5	a34 9 6	a2 11 3	5 11 5	b6 8 6	32 0 0	0 12 10	0 11 5	...	112 8 0	100 0 0
4 9 1	...	a16 0 0	...	2 5 8	...	6 10 8	...	...	0 8 6	...	...	...
4 7 1	4 7 1	16 0 0	26 10 8	2 13 8	...	b6 2 6	...	a0 12 0	0 12 3	a0 12 3	80 0 0	70 0 0
5 2 6	4 5 2	16 0 0	a33 10 11	3 5 4	8 0 0	6 10 8	32 0 0	0 6 5	0 8 0	0 10 8	70 0 0	50 0 0

217-1-2
2-13-6

238-6-6
6-6-5

...less imports of the articles.
...large imports.

ISHAR DAS, OFFG. CLERK OF STATISTICS,

Office of Director of Land Records and Agriculture, Punjab.

160-15-1
32-3-0

Memo. of Errors in the fortnight ending 30th July 1903.

Against Lahore District in column 15 Sugar (raw) for Rs. 3-3-4 *read* " Rs. 4-3-4."

BOMBAY, BARODA AND CENTRAL INDIA RAILWAY,

INCLUDING

RAJPUTANA-MALWA RAILWAY.

(Includes the Rajputana State Railway, the Holkar State Railway, the Sindia-Neemuch State Railway, the Rewari-Bhatinda Fazilka State Railway, the Cawnpore-Achnera State Railway, and the Godhra-Rutlam-Nagda State Railway.)

Abstract of the Principal Commodities carried on the Rájpútána-Málwa Railway during the month of August 1903 as compared with the same month of the previous year.

No.	Articles.	Tot·l 1903.	Total 1902.	Increase.	Decrease.	Remarks.
		Tons.	Tons.	Tons.	Tons.	
I	Apparel, including drapery, haberdashery, millinery, uniforms, accoutrements, boots and shoes ...	159	10	149	...	
II	Coal and Coke carried for the Public and Foreign Railways	2,521	848	1,673	...	
III	Cotton—					
	(1) Raw	676	1,217	...	541	
	(2) Manufactured—					
	(a) Twist and Yarn, European ...	89	460	...	371	
	(b) Twist and Yarn, Indian ...	1,341	789	552	...	
	(c) Piece-goods, European ...	7[illegible]4	849	...	145	
	(d) Piece-goods, Indian	1,422	1,255	167	...	
	(e) Others	121	174	...	53	
IV	Chemicals, excepting Saltpetre ...	...	20	...	20	
V	Drugs—					
	(1) Intoxicating other than opium ...	10	2	8	...	
	(2) Non-intoxicating—					
	(a) Medicinal preparations ...	...	...	...	...	
	(b) Others	11	4	7	...	
VI	Dyes and Tans—					
	(1) *Al (Morinda Citrifolia)* ...	17	13	4	...	
	(2) Alizarine and Aniline Dyes ...	46	78	...	32	
	(3) Cutch	47	6	41	...	
	(4) Indigo	2	6	...	4	
	(5) Myrabolams	...	9	...	9	
	(6) Tanning barks	48	58	...	10	
	(7) Turmeric	69	101	...	32	
	(8) Others	71	90	...	19	
VII	Fodder—					
	(1) Oil-cake	268	460	...	192	
	(2) Hay, straw and grass	22	218	...	196	
VIII	Fruits and Vegetables, fresh ...	515	2,071	...	1,556	
IX	Grain and Pulse—					
	(1) Gram and Pulse	5,604	10,012	...	4,408	
	(2) Jowár and Bájra	1,863	4,233	...	2,370	
	(3) Rice in the husk	203	406	...	203	
	(4) Rice not in the husk	936	2,867	...	1,931	
	(5) Wheat	9,498	13,208	...	3,710	
	(6) Wheat flour	1,091	2,040	...	949	
	(7) Others	2,954	19,122	...	16,168	
X	Hides and Skins—					
	(1) Hides of cattle—					
	(a) Dressed or tanned					
	(b) Raw	60	368	...	308	
	(2) Skins of sheep and other animals—	299	121	178	...	
	(a) Dressed or tanned					
	(b) Raw	125	24	101	...	
		114	184	...	70	
XI	Horns	5	1	4	...	

No.	Articles.	Total 1903.	Total 1902.	Increase.	Decrease.	REMARKS.
		Tons.	Tons.	Tons.	Tons.	
XII	HEMP (INDIAN) AND OTHER FIBRES, EXCLUDING JUTE	3	12	...	9	
XIII	JUTE—					
	(1) Raw	14	22	...	8	
	(2) Gunny bags and cloth	676	855	...	179	
XIV	LAC	151	24	127	...	
XV	LEATHER—					
	(1) Unwrought	63	3	60	...	
	(2) Wrought, excepting boots and shoes	2	32	...	30	
XVI	LIQUORS—					
	(1) Ale and Beer	238	198	40	...	
	(2) Wines & Spirits of all kinds, including country spirit	42	54	...	12	
	(3) All other sorts, including toddy and fermented liquor, other than ale and beer	1	3	...	2	
XVII	METALS—					
	(1) Brass, unwrought	456	461	...	5	
	(2) Brass, wrought	180	94	86	...	
	(3) Copper, unwrought	166	161	5	...	
	(4) Copper, wrought	142	54	88	...	
	(5) Iron and Steel—					
	(a) Cast	287	116	171	...	
	(b) Unwrought	507	1,142	...	635	
	(c) Wrought	296	389	...	93	
	(d) Manufactures	289	251	38	...	
	(6) Others	199	707	...	508	
XVIII	OILS—					
	(1) Kerosene	613	520	93	...	
	(2) Castor	42	40	2	...	
	(3) Cocoanut	24	43	...	19	
	(4) Mustard and rape	35	117	...	82	
	(5) Others	85	103	...	18	
XIX	OIL-SEEDS—					
	(1) Castor	216	407	...	191	
	(2) Earth-nuts	...	126	...	126	
	(3) Linseed	267	121	146	...	
	(4) Poppy	168	181	...	13	
	(5) Rape and Mustard	987	1,317	...	330	
	(6) Til or Jinjili	65	195	...	130	
	(7) Others	574	636	...	62	
XX	OPIUM	329	374	...	45	
XXI	PAPER AND PASTE-BOARD	91	42	49	...	
XXII	PROVISIONS—					
	(1) Dried Fruits and Nuts ...	240	185	55	...	
	(2) Ghi	722	893	...	171	
	(3) Others	185	350	...	165	
XXIII	RAILWAY PLANT AND ROLLING STOCK CARRIED FOR THE PUBLIC AND FOREIGN RAILWAYS—					
	(1) Locomotives, Engines and Tenders and parts thereof	878	1,326	...	448	
	(2) Carriages and trucks and parts thereof	447	57	390	...	
	(3) Materials—					
	(a) Steel rails and fish-plates ...	620	1,383	...	763	
	(b) Sleepers and keys of steel and cast-iron	3,422	2,608	814	...	
	(c) Others	3,023	4,637	...	1,614	
XXIV	SALT	13,777	14,952	...	1,175	
XXV	SALTPETRE AND OTHER SALINE SUBSTANCES—					
	(1) Saltpetre	906	543	363	...	
	(2) Other saline substances ...	67	45	22	...	

No.	Articles.	Total 1903.	Total 1902.	Increase.	Decrease.	REMARKS.
		Tons.	Tons.	Tons.	Tons.	
XXVI	SILK—					
	(1) Raw—					
	(a) Foreign	25	25	...	...	
	(b) Indian	...	25	...	25	
	(2) Piece-goods—					
	(a) Foreign	...	...	...	...	
	(b) Indian	...	14	...	14	
XXVII	SPICES—					
	(1) Betelnuts	23	30	...	7	
	(2) Cardamoms	3	1	2	...	
	(3) Chillies	64	59	5	...	
	(4) Ginger	9	8	1	...	
	(5) Pepper	13	19	...	6	
	(6) Others	102	53	49	...	
XXVIII	STONE AND LIME	2,329	2,166	163	...	
XXIX	SUGAR—					
	(1) Refined or crystallized, including sugarcandy	459	563	...	104	
	(2) Unrefined—					
	(a) Sugar	2,427	3,754	...	1,327	
	(b) *Gur*, *rab*, jaggery, molasses, and other saccharine produce	752	1,258	...	506	
XXX	TEA—					
	(1) Foreign	23	32	...	9	
	(2) Indian	6	23	...	17	
XXXI	TOBACCO—					
	(1) Unmanufactured	762	627	135	...	
	(2) Manufactured—					
	(a) Cigars	75	7	68	...	
	(b) Other sorts	30	39	...	9	
XXXII	WOOD—					
	(1) Timber, unwrought	571	799	...	228	
	(2) Manufactures	9	17	...	8	
XXXIII	WOOL—					
	(1) Raw	220	68	152	...	
	(2) Manufactured—					
	(a) Carpets and rugs ...	...	1	...	1	
	(b) Piece-goods, European ...	230	7	223	...	
	(c) Piece-goods, Indian ...	28	13	15	...	
	(d) Other sorts of manufactures ...	7	4	3	...	
XXXIV	ALL OTHER ARTICLES OF MERCHANDISE—					
	(1) Firewood	365	722	...	357	
	(2) Others	32,739	10,717	22,022	...	
	TOTAL ...	103,677	118,154	28,271	42,748	
	NET DECREASE ...	...	...	...	14,477	

TRAFFIC AUDIT OFFICE,
AJMER:
The 6th October 1903.

C. R. HOSKYN, MAJOR, R. E.,
Chief Auditor and Accountant.

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 17th October 1903 on 162·21 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other Earnings (estimated).	Total Earnings.	Traffic train-miles run.		
	Number of Passengers.	Coaching Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. Srs.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	20,629	22,103 0 0	78,810 0	14,299 0 0	36 0 0	36,438 0 0	9,960	3,949	13,909
Or per mile of Railway	...	136 4 2	...	88 2 5	0 3 7	224 10 2	...	...	...
For previous 14 4/7 weeks of half-year	* 352,163	* 2,79,658 0 0	† 1,159,318 0	† 1,51,596 0 0	‡ 608 0 0	4,31,862 0 0	§ 139,116	§ 53,452	192,568
Total for 15 4/7 weeks	372,792	3,01,761 0 0	1,238,128 0	1,65,895 0 0	644 0 0	4,68,300 0 0	149,076	57,401	206,477
COMPARISON.									
Total for corresponding week of previous year ...	21,858	23,240 9 5	192,095 10	22,101 7 0	75 3 3	45,417 3 8	9,186	4,826	14,012
Per mile of Railway corresponding week of previous year.	...	143 4 0	...	136 3 7	0 7 5	279 15 0	...	...	...
Total for corresponding 15 4/7 weeks of previous year ...	328,012	2,94,105 6 5	3,176,643 30	1,91,903 15 4	919 12 9	4,86,929 2 6	137,121	73,643	210,764

* Deducted number of passengers 34 and Rs. 5,480 }
† Added Mds. 31,902 „ 3,243 } on account of difference between the Approximate and Audited figures for the week ended 29th August 1903.
‡ Do. Re. 1 }
§ Audited figures up to 29th August 1903.

EAST INDIAN RAILWAY,
AUDIT OFFICE :
The 22nd October 1903.

C. COLLINS,
for *Chief Auditor.*

DELHI-UMBALLA-KALKA RAILWAY.

Abstract of progressive weekly returns of all earnings for 1903 in comparison with 1902.

1903.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of Railway.	Train mileage.	
		No. of passengers	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
*162·21	11 days of July	35,738	29,466	136,811	16,775	74	6,315	286	20,575	2 4 0
*162·21	Week ended 18th July.	20,883	16,954	131,806	14,630	41	31,625	195	13,177	2 6 5
*162·21	Week ended 25th July.	20,679	15,114	77,697	9,020	53	24,187	149	12,796	1 14 3
*162·21	Week ended 1st August.	22,478	17,151	87,924	8,918	44	26,113	160	12,880	2 0 5
*162·21	Week ended 8th August.	21,887	14,249	71,859	8,417	35	22,701	140	12,808	1 12 4
*162·21	Week ended 15th August.	22,357	17,157	75,020	9,860	36	27,053	167	12,588	2 2 5
*162·21	Week ended 22nd August.	20,802	17,785	82,486	10,455	41	28,281	174	13 960	2 0 5
*162·21	Week ended 29th August.	20,267	12,419	98,384	12,518	40	24,977	154	13,223	1 14 3
162·21	Week ended 5th September.	21,046	21,859	62,989	9,199	41	31,099	192	13,183	2 5 9
162·21	Week ended 12th September.	17,827	17,417	66,641	9,772	44	27,233	168	13,043	2 1 5
162·21	Week ended 19th September.	30,381	23,515	64,584	9,105	42	32,662	201	13,812	2 5 10
162·21	Week ended 26th September	56,026	34,750	52,237	7,952	40	42,742	264	14,387	2 15 7
162·21	Week ended 3rd October.	21,342	21,230	58,764	10,350	40	31,620	195	13,007	2 6 11
162·21	Week ended 10th October.	20,450	20,592	92,116	14,625	37	35,254	217	13,129	2 10 10
162·21	Week ended 17th October.	20,629	22,103	78,810	14,299	36	36,438	225	13,909	2 9 11
	Totals up to date	372,792	3,01,761	1,238,128	1,65,895	644	4,68,300	185	206,477	2 4 3

1902.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of Railway.	Train mileage.	
		No. of passengers	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
162·24	12 days of July	40,898	32,090	148,494	19,647	94	51,831	319	22,783	2 4 5
162·24	Week ended 19th July.	22,411	17,962	562,416	15,268	42	33,272	205	13,707	2 6 10
162·24	Week ended 26th July.	26,296	22,107	102,087	8,894	32	31,033	191	13,778	2 4 0
162·24	Week ended 2nd August.	20,154	15,926	100,992	7,715	40	23,681	146	13,472	1 12 1
162·24	Week ended 9th August.	21,716	17,112	92,516	7,445	58	24,615	152	12,810	1 14 9
162·24	Week ended 16th August.	21,535	16,868	94,439	9,650	48	26,566	164	12,376	2 2 4
162·24	Week ended 23rd August.	19,721	14,375	279,113	13,017	59	27,451	169	13,233	2 1 2
162·24	Week ended 30th August.	20,452	20,818	97,499	10,494	47	31,359	193	12,762	2 7 4
162·24	Week ended 6th September.	20,187	20,292	332,068	11,246	60	31,598	195	13,871	2 4 5
162·24	Week ended 13th September	19,996	20,330	263,824	12,759	41	33,130	204	13,188	2 8 2
162·24	Week ended 20th September.	18,725	17,323	79,421	10,433	58	27,814	171	12,896	2 2 6
162·24	Week ended 27th September.	16,209	16,639	504,588	17,099	60	33,798	208	13,293	2 8 8
162·24	Week ended 4th October.	18,723	17,081	188,126	14,107	98	31,286	193	13,518	2 5 0
162·24	Week ended 11th October.	19,131	21,942	138,966	12,029	107	34,078	210	15,065	2 4 2
162·24	Week ended 18th October.	21,858	23,241	192,095	22,101	75	45,417	280	14,012	3 3 10
	Totals up to date	328,012	2,94,106	3,176,644	1 91,904	919	4,86,929	191	210,764	2 5 0

*Audited figures.

Punjab Government Press, Lahore—13-11-03—755.

SUPPLEMENT TO THE
Government Gazette
PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, THURSDAY, NOVEMBER 19, 1903.

PART I.
STATISTICAL.

WEATHER, HEALTH AND CROP REPORT FOR WEEK ENDING 17th NOVEMBER 1903.

[Twelve out of 27 districts are dealt with.]

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of	
					Spring.	Autumn.
1	Hissar ...	...	1. Sufficient ... 2. Good.	Wheat 16 seers ... Bájra 21 seers. Gram 25 seers. Bejhar 26 seers.	Sowings in progress ...	Crops being harvested. Outturn average.
2	Delhi ...	...	1. Sufficient ... 2. Good.	Wheat 16 seers. Bájra 23 seers. Gram 21 seers.	Sowings over ...	...
3	Ambala ...	...	1. Sufficient ... 2. Good.	Wheat 18 to 18½ seers. Gram 23 to 23½ seers. Jowár 26 seers. Maize 28 seers.	Sowings continue ...	Crops being harvested. Yield expected a little above average.

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
4	Jullundur ...	...	1. Sufficient ... 2. Good.	Wheat 19 seers ... Gram 25 seers. Barley 22 seers. Maize 30 seers.	Sowings continue ...	Cotton being picked. Outturn above average and of sugarcane good.
5	Ferozepore ...	...	1. Green fodder available. Dry sufficient. 2. Fair.	Average ...	Sowings continue ...	Harvesting continues. Condition and prospects of crops good except in parts.
6	Lahore ...	...	1. Sufficient ... 2. Fair.	Wheat 18 seers ... Gram 24 seers. Rice 11 seers.	Sowings in progress ...	Reaping in progress. Prospects good.
7	Amritsar ...	...	1. Sufficient ... 2. Good.	Wheat 18¾ seers Gram 25 seers. Maize 28 seers. Bájra 19 seers.	Sowings in progress ...	Harvesting nearly finished, except of cotton and sugarcane. Standing crops in good condition. Outturn good.
8	Siálkot ...	...	1. Sufficient ... 2. Good.	Normal ... Barley 22 seers.	Sowings in progress.	Cutting of rice, picking of cotton and pressing of sugarcane in progress. Outturn generally good. Wheat and barley plants somewhat damaged by "Toka" (grasshopper).
9	Shahpur ...	...	1. Sufficient ... 2. Good.	Wheat 18 to 20 seers. Barley 21 to 27 seers. Gram 21 to 25 seers. Maize 20 to 26 seers. Bájra 21 to 26 seers.	Sowings in progress ...	Crops being harvested. Yield of cotton below average, but that of other crops average.

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
10	Rawalpindi ...	...	1. Sufficient ... 2. Good.	Falling. Wheat 16 seers. Bájra 18 seers. Maize 22 seers. Gram 21 seers. Barley 21½ seers.	Prospect of spring crops average.	Crops being cleaned.
11	Miánwáli ...	...	1. Sufficient ...	Wheat 18 seers ... Bájra 26 seers. Barley 26 seers. Gram 26 seers. Jowár 30 seers.	Crops being sown ...	Crops being harvested condition of standing crops average.
12	Mooltan ...	...	1. Sufficient ... 2. Good.	Wheat 16 seers. Gram 20¾ seers. Maize 23 seers.	Sowings in progress ...	Condition and prospects of crops average. Cotton and til crops partly damaged by insects called "mula."

GENERAL REMARKS.

1. *Rainfall.—Nil.*

2. *Prices.*—The price of wheat is rising slightly in Ambala, Amritsar and Mooltan. The prices of other food-grains are generally falling.

3. *Agricultural operations.*—Picking of cotton, pressing of sugarcane and harvesting of other autumn crops in progress. Sowing of spring crops continue in all districts except Delhi, where it is over.

4. *Crops and outturn.*—Condition and prospects of autumn crops are generally good, except in parts of Ferozepore.

5. *Damage done to crops.*—Slight damage has been done to wheat and barley plants by "toka" (grass-hopper) in Siálkot. Autumn crops have been partly damaged by insects called "mula" in Mooltan.

6. *Agricultural stock.*—Cattle are generally in good condition.

7. *Pasturage.*—Fodder sufficient throughout the province.

TULSI DAS, OFFG. SUPDT.,

Office of Director of Land Records and Agriculture, Punjab.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE 7TH NOVEMBER 1903.

No.	Districts.	Towns.	Population according to the Census of 1901.	Births.			Deaths.			Cause of Death.								Infants under one year of age.			Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Males.	Females.	Total.		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
1	Hissar ...	Hissar ..	17,647	9	7	16	16	8	8		.	...	11	1	...	..	4	2	...	2	48	48
2		Hársi ...	16,523	8	6	14	18	8	10	.		...	8	4	1	...	5	2	5	7	44	57
3		Bhiwáni ...	35,917	9	15	24	197	93	104	...	..	156	17	1	1	...	22	8	5	13	35	287
4		Sirsa ...	15,800	4	4	8	14	8	6	..	.	...	11	...	1	...	2	2	3	5	27	47
5	Rohtak ...	Rohtak ..	19,766	9	13	22	15	7	8			...	8	2	1	...	4	1	4	5	58	40
6		Jhajjar ..	12,227	7	6	13	2	...	2	...		..	1	...	1	...	...	...	1	1	56	9
7	Gurgaon ...	Rewári ..	27,295	11	7	18	22	12	10		..	1	4	1	5	...	8	3	3	6	34	42
8		Palwal ..	12,830	10	10	20	11	6	5	.		...	6	...	...	...	5	2	2	4	82	45
9	Delhi ...	Delhi ..	206,534	110	101	211	237	118	119		...	...	144	14	28	...	51	33	39	72	53	60
10		Sonepat ..	12,990	7	10	17	12	9	[illegible]		..	...	10	...	1	...	1	7	1	8	70	50
11	Karnál ...	Karnál ..	22,703	11	13	24	15	7	8	..	..	...	13	...	...	...	2	1	3	4	55	35
12		Kaithal ..	14,408	11	8	19	18	10	8	...	...	...	9	...	...	...	9	4	2	6	70	66
13		Pánipat ..	26,914	15	27	42	26	10	16	...	1	...	15	4	1	1	5	3	4	7	81	50
14		Shahabad ...	11,009	4	5	9	16	8	8	...	..	...	14	..	...	...	2	2	1	3	43	76
15	Ambala ...	Ambala ..	26,744	13	9	22	41	20	21	...	...	...	22	4	1	1	13	7	7	14	43	80
16		Jagádhri ...	13,462	7	4	11	23	9	14	...	...	...	15	2	2	...	4	2	3	5	42	89
17	Hoshiárpur ...	Hoshiárpur ..	17,037	9	9	18	21	9	12	...	...	...	9	2	3	...	7	3	5	8	55	64
18		Tánda Urmar ...	10,247	10	6	16	7	1	6	...	...	...	6	...	...	...	1	1	1	2	82	36
19	Jullundur ...	Jullundur ..	54,455	34	25	59	41	19	22	...	...	...	18	4	9	...	10	8	7	15	57	38
20		Kartárpur ..	10,840	5	4	9	10	7	3	...	...	...	5	...	2	...	3	3	2	5	43	48
21	Ludhiána ...	Ludhiána ...	48,211	32	14	46	62	24	38	..	..	1	34	11	4	...	12	6	3	9	50	61
22		Jagraon ...	18,760	9	14	23	16	8	8	-		2	6	1	3	...	4	3	1	4	64	45
23		Ráekot ...	10,131	8	3	11	15	7	8	...	...	10	4	...	...	...	1	1	3	4	36	77
24	Ferozepore ...	Ferozepore ...	23,475	14	9	23	27	13	14	...	...	1	18	...	1	...	7	7	4	11	51	60
25	Lahore ...	Lahore ..	186,884	95	89	184	173	92	81		...	...	101	11	34	3	24	31	29	60	51	48
26		Kasúr ..	22,022	14	9	23	23	11	12	...	...	...	12	2	3	...	6	2	4	6	55	55

WEEKLY RETURN OF BIRTHS AND DEATHS, &c.—(CONCLUDED).

No.	Districts.	Towns.	Population according to the Census of 1901.	Births.			Deaths.			Cause of Death.								Infants under one year of age.			Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Males.	Females.	Total.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
27	Amritsar ...	Amritsar ...	161,039	87	76	163	339	170	169	..	6	2	260	18	25	3	25	32	39	71	53	110	27
28	Gurdáspur ...	Batála ...	27,365	14	13	27	52	28	24	..	1	...	40	7	4	...	...	4	3	7	51	99	28
29	Siálkot ...	Siálkot ...	44,789	21	20	41	88	42	46	1	..	20	46	2	8	1	10	2	7	9	62	102	29
30	Gujránwála ...	Gujránwála ...	28,356	6	2	8	97	54	43	...	..	55	32	4	2	...	4	4	1	5	15	178	30
31		Wazírabad ...	18,069	11	4	15	24	11	13	...	...	...	13	1	3	...	7	...	2	2	43	69	31
32	Gujrát ...	Gujrát ...	19,048	22	9	31	18	10	8	...	...	1	9	..	4	...	4	2	2	4	85	49	32
33		Jalálpur ...	10,640	8	13	21	10	4	6	...	..	...	7	.	1	...	2	...	3	3	103	49	33
34	Shahpur ...	Bhera ...	18,680	15	8	23	31	14	17	...	...	...	28	.	...	...	3	5	2	7	64	87	34
35		Khusháb ...	11,403	3	4	7	9	4	5	...	...	...	5	1	...	...	3	1	2	3	32	41	35
36	Jhelum ...	Jhelum ...	11,703	6	6	9	16	10	6	...	...	3	7	..	1	...	5	4	...	4	40	71	36
37		Pind Dádan Khan	13,770	6	7	13	25	5	20	..	...	...	12	5	...	...	8	1	4	5	49	94	37
38	Ráwalpindi ...	Ráwalpindi ...	47,077	11	13	24	98	47	51	...	...	55	25	..	11	1	5	3	8	11	27	109	38
39	Jhang ...	Maghiána ...	14,415	2	13	15	10	5	5			...	6	...	...	...	4	3	2	5	55	37	39
40		Chiniot ...	15,685	8	10	18	15	3	12			...	14		...	..	1	...	1	1	60	50	40
41	Mooltan ...	Mooltan ...	74,627	44	42	86	58	32	26	..		...	38	8	3	...	9	11	11	22	60	41	41
42	D. G. Khan ..	Dera Ghází Khan	21,697	13	19	32	18	14	4	..	...	...	14		...	...	4	7	3	10	77	44	42
	Grand Total ..		1433,194	749	686	1,435	1,986	977	1,009	1	11	308	1,077	110	164	9	306	223	232	455	52	72	
	Hill Sanitaria.																						
	Simla ...		14,130	2	2	4	4	1	3	.	.	...	3		...	...	1	...	...	...	15	15	
	Dharmsála ...		3,288	...	...	...	2	...	2	.		...	1	..	...	1	...	...	...	...	...	32	
	Dalhousie ...		808	...	1	1	1	1	...	...		...	...	...	...	1	...	...	...	...	65	65	
	Murree ...		1,517	1	1	2	1	1	...	...		...	1	...	...	...	...	...	..	...	71	36	

NOTE.—The birth and death-rates of the above towns are calculated on the basis of the population enumerated in the Census of 1901.

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 17th November 1903.

KASHI RAM, SUPDT.,
for *Sanitary Commissioner, Punjab.*

No.	Staples.	1902.	1903.	Increase in 1903.	Decrease in 1903.	REMARKS.
		Tons.	Tons.	Tons.	Tons.	
14	Lac ...	124	96	...	28	
15	Leather—					
	(1) Unwrought ...	145	155	10	...	
	(2) Wrought, excepting boots and shoes ...	146	159	13	...	
16	Liquors—					
	(1) Ale and beer ...	559	570	11	...	
	(2) Spirits of all kinds, including country spirit ...	198	312	114	...	
	(3) Wine ...	...	...	...	...	
	(4) All other sorts, including toddy and fermented liquors, other than ale and beer ...	9	9	...	...	
17	Metals—					
	(1) Brass, unwrought ...	52	66	14	...	
	(2) Brass, wrought ...	108	110	2	...	
	(3) Copper, unwrought ...	6	18	12	...	
	(4) Copper, wrought ...	45	43	...	2	
	(5) Iron and steel—					
	(a) Cast ...	19	492	473	...	
	(b) Unwrought ...	166	113	...	53	
	(c) Wrought ...	3,146	2,661	...	485	
	(d) Manufactures ...	398	818	420	...	
	(6) Others ...	261	228	...	33	
18	Oils—					
	(1) Kerosine ...	1,171	1 575	404	...	
	(2) Castor ...	26	20	...	6	
	(3) Cocoanut ...	30	30	...	...	
	(4) Mustard and rape ...	119	151	32	...	
	(5) Others ...	153	303	150	...	
19	Oil-seeds—					
	(1) Castor ...	11	7	...	4	
	(2) Cotton seed ...	1,670	4,842	3,172	...	
	(3) Earthnuts ...	2	11	9	...	
	(4) Linseed ...	444	81	...	363	
	(5) Poppy ...	41	32	...	9	
	(6) Rape and mustard ...	1,330	1,546	216	...	
	(7) Til or jinjili ...	123	286	163	...	
	(8) Others ...	1,019	1,179	160	...	
20	Opium ...	6	9	3	...	
21	Paper and paste-boards ...	220	203	...	17	
22	Provisions—					
	(1) Dried fruits and nuts ...	1,117	695	...	423	
	(2) Ghi ...	778	858	80	...	
	(3) Others ...	668	655	...	13	
23	Railway Plant, &c., for the public and foreign Railways—					
	(1) Locomotive engines and tenders and parts thereof ...	...	...	...	...	
	(2) Carriages and trucks and parts thereof ...	...	...	...	...	
	(3) Materials—					
	(a) Steel rails and fish-plates ...	...	...	...	...	
	(b) Sleepers and keys of steel and cast iron ...	...	...	...	...	
	(c) Others ...	5,056	8,949	3,893	...	
24	Salt ...	8,179	7,768	...	411	
25	Saltpetre and other saline substances—					
	(1) Saltpetre ...	261	249	...	12	
	(2) Other saline substances ...	419	261	...	158	

No.	Staples.	1902.	1903.	Increase in 1903.	Decrease in 1903.	Remarks.
		Tons.	Tons.	Tons.	Tons.	
26	Silk—					
	(1) Raw—					
	(a) Foreign ...	14	31	17	...	
	(b) Indian ...	35	15	...	20	
	(2) Piece-goods—					
	(a) Foreign ...	5	3	...	2	
	(b) Indian ...	...	6	6	...	
27	Spices—					
	(1) Betelnuts ...	29	35	6	...	
	(2) Cardamoms ...	13	22	9	...	
	(3) Chillies ...	140	179	39	...	
	(4) Ginger ...	17	19	2	...	
	(5) Pepper ...	68	49	...	19	
	(6) Others ...	129	294	165	...	
28	Stone and lime ...	15,983	14,735	...	1,248	
29	Sugar—					
	(1) Refined or crystallized, including sugar-candy ...	2,373	4,125	1,752	...	
	(2) Unrefined—					
	(a) Sugar ...	1,298	942	...	356	
	(b) Gur, rab, jaggery, molasses and other saccharine produce ...	2,509	2,406	...	103	
30	Tea—					
	(1) Foreign ...	62	26	...	36	
	(2) Indian ...	115	218	103	...	
31	Tobacco—					
	(1) Unmanufactured ...	1,529	1,756	227	...	
	(2) Manufactured—					
	(a) Cigars ...	14	9	...	5	
	(b) Other sorts ...	80	170	90	...	
32	Wood—					
	(1) Timber, unwrought ...	5,837	6,956	1,119	...	
	(2) Manufactures ...	456	544	88	...	
33	Wool—					
	(1) Raw ...	414	1,010	596	...	
	(2) Manufactured—					
	(a) Carpets and rugs ...	22	11	...	11	
	(b) Piece-goods, European ...	39	50	11	...	
	(c) Piece-goods, Indian ...	103	84	...	19	
	(d) Other sorts of manufactures ...	40	40	...	...	
34	All other articles of merchandise—					
	(1) Firewood ...	6,384	6,248	...	136	
	(2) Manures ...	2,557	3,271	714	...	
	(3) Lucifer matches ...	127	161	34	...	
	(4) Others ...	6,831	12,599	5,768	...	
		No.	No.	No.	No.	
35	Animals ...	1,330	1,313	...	17	
		No.	No.	No.	No.	
	Total ... Animals ...	1,330	1,313	...	17	
		Tons.	Tons.	Tons.	Tons.	
	Total ... Goods ...	211,603	264,453	89,750	36,900	

LAHORE:
The 3rd November 1903.

W. COURTENAY,
for *Examiner of Accounts, North-Western Railway.*

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 24th October 1903 on 162·21 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other Earnings (estimated).	Total Earnings.	Traffic train-miles run.		
	Number of Passengers.	Coaching Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. Srs.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	19,021	22,357 0 0	112,486 0	16,361 0 0	37 0 0	38,755 0 0	10,225	4,163	14,388
Or per mile of Railway	...	137 13 3	...	100 13 10	0 3 7	238 14 8	...	...	...
For previous 15 4/7 weeks of half-year	* 372,556	* 3,01,826 0 0	† 1,399,934 0	† 1,66,739 0 0	644 0 0	4,69,209 0 0	§ 156,329	§ 58,768	215,097
Total for 16 4/7 weeks	391,577	3,24,183 0 0	1,512,420 0	1,83,100 0 0	681 0 0	5,07,964 0 0	166,554	62,931	225,485
COMPARISON.									
Total for corresponding week of previous year ...	19,267	26,807 5 5	185,744 30	18,553 8 0	86 4 6	45,447 1 11	9,622	6,513	16,135
Per mile of Railway corresponding week of previous year.	...	165 3 9	...	114 5 9	0 8 6	280 2 0	...	...	...
Total for corresponding 16 4/7 weeks of previous year ...	347,279	3,20,912 11 10	3,362,388 20	2,10,457 7 4	1,006 1 3	5,32,376 4 5	146,743	80,156	22,6899

* Deducted No. of passengers 236 and added Rs. 65 } on account of difference between the Approximate and Audited figures for the week ended 5th September 1903.
† Added Mds. 161,806 „ „ 844 }

§ Audited figures up to 5th September 1903.

EAST INDIAN RAILWAY,
AUDIT OFFICE:
The 29th October 1903.

BASHFORD,
Chief Auditor.

DELHI-UMBALLA-KALKA RAILWAY.

Abstract of progressive weekly returns of all earnings for 1903 in comparison with 1902.

1903.

Open mileage.	Period.	Coaching Traffic. No. of passengers	Coaching Traffic. Rs.	Merchandise and Mineral Traffic. Mds.	Merchandise and Mineral Traffic. Rs.	Other earnings. Rs.	Total. Rs.	Per mile of Railway. Rs.	Train mileage. No.	Train mileage. Rate. Rs. A. P.
*162·21	11 days of July	35,738	29,466	136,811	16,775	74	46,315	286	20,575	2 4 0
*162·21	Week ended 18th July.	20,883	16,954	131,806	14,630	41	31,625	195	13,177	2 6 5
*162·21	Week ended 25th July.	20,679	15,114	77,697	9,020	53	24,187	149	12,796	1 14 3
*162·21	Week ended 1st August.	22,478	17,151	87,924	8,918	44	26,113	160	12,880	2 0 5
*162·21	Week ended 8th August.	21,887	14,249	71,859	8,417	35	22,701	140	12,808	1 12 4
*162·21	Week ended 15th August.	22,357	17,157	75,020	9,860	36	27,053	167	12,588	2 2 5
*162·21	Week ended 22nd August.	20,802	17,785	82,486	10,455	41	28,281	174	13,960	2 0 5
*162·21	Week ended 29th August.	20,267	12,419	98,384	12,518	40	24,977	154	13,223	1 14 3
*162·21	Week ended 5th September.	20,810	21,924	224,795	10,043	41	32,008	197	21,803	1 7 6
162·21	Week ended 12th September.	17,827	17,417	66,641	9,772	44	27,233	168	13,043	2 1 5
162·21	Week ended 19th September.	30,381	23,515	64,584	9,105	42	32,662	201	13,812	2 5 10
162·21	Week ended 26th September	56,026	34,750	52,237	7,952	40	42,742	264	14,387	2 15 7
162·21	Week ended 3rd October.	21,342	21,230	58,764	10,350	40	31,620	195	13,007	2 6 11
162·21	Week ended 10th October.	20,450	20,592	92,116	14,625	37	35,254	217	13,129	2 10 10
162·21	Week ended 17th October.	20,629	22,103	78,810	14,259	36	36,438	225	13,909	2 9 11
162·21	Week ended 24th October.	19,021	22,357	112,486	16,361	37	38,755	239	14,388	2 11 1
	Totals up to date	391,577	3,24,183	1,512,420	1,83,100	681	507,964	195	229,485	2 3 5

1902.

Open mileage.	Period.	Coaching Traffic. No. of passengers	Coaching Traffic. Rs.	Merchandise and Mineral Traffic. Mds.	Merchandise and Mineral Traffic. Rs.	Other earnings. Rs.	Total. Rs.	Per mile of Railway. Rs.	Train mileage. No.	Train mileage. Rate. Rs. A. P.
162·24	12 days of July	40,898	32,090	148,494	19,647	94	51,831	319	22,783	2 4 5
162·24	Week ended 19th July.	22,411	17,962	562,416	15,268	42	33,272	205	13,707	2 6 10
162·24	Week ended 26th July.	26,296	22,107	102,087	8,894	32	31,033	191	13,778	2 4 0
162·24	Week ended 2nd August.	20,154	15,926	100,992	7,715	40	23,681	146	13,472	1 12 1
162·24	Week ended 9th August.	21,716	17,112	92,516	7,445	58	24,615	152	12,810	1 14 9
162·24	Week ended 16th August.	21,535	16,868	94,439	9,650	48	26,566	164	12,376	2 2 4
162·24	Week ended 23rd August.	19,721	14,375	279,113	13,017	59	27,451	169	13,233	2 1 2
162·24	Week ended 30th August.	20,452	20,818	97,499	10,494	47	31,359	193	12,762	2 7 4
162·24	Week ended 6th September.	20,187	20,292	332,068	11,246	60	31,598	195	13,871	2 4 5
162·24	Week ended 13th September	19,996	20,330	263,824	12,759	41	33,130	204	13,188	2 8 2
162·24	Week ended 20th September	18,725	17,323	79,421	10,433	58	27,814	171	12,896	2 2 6
162·24	Week ended 27th September.	16,209	16,639	504,588	17,099	60	33,798	208	13,293	2 8 8
162·24	Week ended 4th October.	18,723	17,081	188,126	14,107	98	31,286	193	13,518	2 5 0
162·24	Week ended 11th October.	19,131	21,942	138,966	12,029	107	34,078	210	15,065	2 4 2
162·24	Week ended 18th October.	21,858	23,241	192,095	22,101	75	45,417	280	14,012	3 3 10
162·24	Week ended 25th October.	19,267	26,807	185,745	18,553	87	45,447	280	16,135	2 13 1
	Totals up to date	347,279	3,20,913	3,362,389	2,10,457	1,006	5,32,376	196	226,899	2 5 6

* Audited figures.

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 31st October 1903 on 162·21 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other Earnings (estimated).	Total Earnings.	Traffic train-miles run.		
	Number of Passengers.	Coaching Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. Srs.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	21,277	25,515 0 0	88,292 0	18,232 0 0	36 0 0	43,783 0 0	10,766	3,872	14,638
Or per mile of Railway	...	157 4 9	...	112 6 4	0 3 7	269 14 8	...	...	...
For previous 16⁴⁄₇ weeks of half-year	*391,097	*3,22,643 0 0	†1,529,725 0	†1,82,712 0 0	‡663 0 0	5,06,018 0 0	§166,821	§63,607	230,428
Total for 17⁴⁄₇ weeks	412,374	3,48,158 0 0	1,618,017 0	2,00,944 0 0	699 0 0	5,49,801 0 0	177,587	67,479	245,066
COMPARISON.									
Total for corresponding week of previous year ...	19,627	25,254 4 2	193,258 20	21,270 4 0	104 5 6	46,628 13 8	10,571	6,073	16,644
Per mile of Railway corresponding week of previous year.	...	155 10 6	...	131 1 8	0 10 8	287 6 6	...	...	...
Total for corresponding 17⁴⁄₇ weeks of previous year ...	366,906	3,46,167 0 0	35,55,647 0	2,31,727 11 4	1,110 6 9	5,79,005 2 1	157,314	86,229	243,543

* Deducted number of passengers 480 and Rs. 1,450 }
† Added Mds. 17,305 and deducted " 388 } on account of difference between the Approximate and Audited figures for the week ended 12th September 1903.
‡ Deducted " 18 }
§ Audited figures up to 12th September 1903.

EAST INDIAN RAILWAY,
AUDIT OFFICE:
The 5th November 1903.

BASHFORD,
Chief Auditor.

DELHI-UMBALLA-KALKA RAILWAY.

Abstract of progressive weekly returns of all earnings for 1903 in comparison with 1902.

1903.

Open mileage.	Period.	Coaching Traffic. No. of passengers.	Coaching Traffic. Rs.	Merchandise and Mineral Traffic. Mds.	Merchandise and Mineral Traffic. Rs.	Other earnings. Rs.	Total. Rs.	Per mile of Railway. Rs.	Train-mileage. No.	Train-mileage. Rate. Rs. A. P.
* 162·21	11 days of July	35,738	29,466	136,811	16,775	74	46,315	286	20,575	2 4 0
* 162·21	Week ended 18th July.	20,883	16,954	131,806	14,630	41	31,625	195	13,177	2 6 5
* 162·21	Week ended 25th July.	20,679	15,114	77,697	9,020	53	24,187	149	12,796	1 14 3
* 162·21	Week ended 1st August.	22,478	17,151	87,924	8,918	44	26,113	160	12,880	2 0 5
* 162·21	Week ended 8th August.	21,887	14,249	71,859	8,417	35	22,701	140	12,808	1 12 4
* 162·21	Week ended 15th August.	22,357	17,157	75,020	9,860	36	27,053	167	12,588	2 2 5
* 162·21	Week ended 22nd August.	20,802	17,785	82,486	10,455	41	28,281	174	13,960	2 0 5
* 162·21	Week ended 29th August.	20,267	12,419	98,384	12,518	40	24,977	154	13,223	1 14 3
* 162·21	Week ended 5th September.	20,810	21,924	224,795	10,043	41	32,008	197	21,803	1 7 6
* 162·21	Week ended 12th September.	17,347	15,877	83,946	9,384	26	25,287	156	13,986	1 12 11
162·21	Week ended 19th September.	30,381	23,515	64,584	9,105	42	32,662	201	13,812	2 5 10
162·21	Week ended 26th September.	56,026	34,750	52,237	7,952	40	42,742	264	14,387	2 15 7
162·21	Weed ended 3rd October.	21,342	21,230	58,764	10,350	40	31,620	195	13,007	2 6 11
162·21	Week ended 10th October.	20,450	20 592	92,116	14,625	37	35,254	217	13,129	2 10 10
162·21	Week ended 17th October.	20,629	22,103	78,810	14,299	36	36,438	225	13,909	2 9 11
162·21	Week ended 24th October.	19,021	22,357	112,486	16,361	37	38,755	239	14,388	2 11 1
162·21	Week ended 31st October.	21,277	25,515	88,292	18,232	36	43,783	270	14,638	2 15 10
	Totals up to date	412,374	3,48,158	16,18,017	2,00,944	699	5,49,801	193	245,066	2 3 11

1902.

Open mileage.	Period.	Coaching Traffic. No. of passengers.	Coaching Traffic. Rs.	Merchandise and Mineral Traffic. Mds.	Merchandise and Mineral Traffic. Rs.	Other earnings. Rs.	Total. Rs.	Per mile of Railway. Rs.	Train-mileage. No.	Train-mileage. Rate. Rs. A. P.
162·24	12 days of July	40,898	32,090	148,494	19,647	94	51,831	319	22,783	2 4 5
162·24	Week ended 19th July.	22,411	17,962	562,416	15,268	42	33,272	205	13,707	2 6 10
162·24	Week ended 26th July.	26,296	22,107	102,087	8,894	32	31,033	191	13,778	2 4 0
162·24	Week ended 2nd August.	20,154	15,926	100,992	7,715	40	23,681	146	13,472	1 12 1
162·24	Week ended 9th August.	21,716	17,112	92,516	7,445	58	24,615	152	12,810	1 14 9
162·24	Week ended 16th August.	21,535	16,868	94,439	9,650	48	26,566	164	12,376	2 2 4
162·24	Week ended 23rd August.	19,721	14,375	279,113	13,017	59	27,451	169	13,233	2 1 2
162·24	Week ended 30th August.	20,453	20,818	97,499	10,494	47	31,359	193	12,762	2 7 4
162·24	Week ended 6th September.	20,187	20,292	332,068	11,246	60	31,598	195	13,871	2 4 5
162·24	Week ended 13th September	19,996	20,330	263,824	12,759	41	33,130	204	13,188	2 8 2
162·24	Week ended 20th September.	18,725	17,323	79,421	10,433	58	27,814	171	12,896	2 2 6
162·24	Week ended 27th September.	16,209	16,639	504,588	17,099	60	33,798	208	13,293	2 8 8
162·24	Week ended 4th October.	18,723	17,081	188,126	14,107	98	31,286	193	13,518	2 5 0
162·24	Week ended 11th October.	19,131	21,942	138,966	12,029	107	34,078	210	15,064	2 4 2
162·24	Week ended 18th October.	21,858	23,241	192,095	22,101	75	45,417	280	14,012	3 3 10
162·24	Week ended 25th October.	19,267	26,807	185,745	18,553	87	45,447	280	16,135	2 13 1
162·24	Week ended 1st November.	19,627	25,254	193,258	21,271	104	46,629	287	16,644	2 12 10
	Totals up to date	366,906	3,46,167	3,555,647	2,31,728	1,110	5,79,005	201	243,543	2 6 0

* **Audited figures.**

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No. 48 of 1903.

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, THURSDAY, NOVEMBER 26, 1903.

PART I.
STATISTICAL.

WEATHER, HEALTH AND CROP REPORT FOR WEEK ENDING 24th NOVEMBER 1903.

[Twelve out of 27 districts are dealt with.]

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
1	Hissar ...	...	1. Sufficient ... 2. Good.	Wheat 16 seers ... Bájra 26 seers. Gram 25 seers. Bejhar 26 seers.	Sowings continue ...	Crops being harvested and housed.
2	Delhi ...	...	1. Sufficient ... 2. Good.	Wheat 16 seers ... Bájra 23 seers. Gram 21½ seers.	Sowings over. Rain wanted.	...
3	Ambala ...	...	1. Sufficient ... 2. Good.	Wheat 17¾ to 18¼ seers. Gram 22½ to 23 seers. Jowár 25 seers. Maize 27½ seers.	Sowings nearly completed.	Crops being threshed. Yield expected a little above average.

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
4	Jullundur ...	...	1. Sufficient ... 2. Good.	Wheat 19 seers ... Gram 25 seers. Barley 22 seers. Maize 29 seers.	Sowings in progress ...	Cotton b[illegible]g picked. Outturn above average.
5	Ferozepore ...	...	1. Sufficient ... 2. Good.	Average ...	Sowings in progress ...	Harvesting of autumn crops continues. Outturn good except in parts.
6	Lahore ...	...	1. Sufficient ... 2. Good.	Wheat 17 seers ... Gram 24 seers. Rice 10 seers.	Sowings in progress ...	Harvesting in progress. Outturn good.
7	Amritsar ...	...	1. Sufficient ... 2. Good.	Wheat 19 seers ... Gram 26 seers. Maize 27 seers. Bájra 19 seers.	Sowings nearly finished...	Harvesting nearly finished. Picking of cotton and pressing of sugarcane in progress. Outturn good.
8	Siálkot ...	...	1. Sufficient ... 2. Good.	Normal ... Maize 24 seers.	Sowings continue. Wheat and barley damaged somewhat by "toka" (grass hoppers).	Picking of cotton and pressing of sugarcane in progress. Outturn of rice good and of cotton average.
9	Shahpur ...	...	1. Sufficient ... 2. Good.	Wheat 17 to 20 seers. Barley 22 to 26 seers. Gram 22 to 23 seers. Bájra 23 to 26 seers. Maize 20 to 26 seers.	Sowings in progress ...	Crops being harvested. Yield of cotton below average, and of other crops average.

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
10	Ráwalpindi ...	...	1. Sufficient ... 2. Good.	Wheat 16 seers ... Bájra 18 seers. Maize 22¼ seers. Gram 21¼ seers. Barley 21 seers.	Prospects of spring crop average.	...
11	Miánwáli ...	...	1. Procurable ... 2. Good.	Wheat 17 seers ... Barley 28 seers. Bájra 25 seers. Jowár 32 seers. Gram 26 seers.	Sowings nearly finished	Crops being harvested. Outturn average.
12	Mooltan ...	...	1. Sufficient ... 2. Good.	Wheat 15¾ seers. Gram 20¾ seers. Maize 22 seers.	Sowings in progress ...	Prospects of standing crops and outturn average. Cotton and til crops partly damaged by insects called "mula."

GENERAL REMARKS.

1. *Rainfall.—Nil.*

2. *Prices.*—The price of wheat is rising in Ambala, Lahore and Miánwáli and falling in Amritsar. The prices of other food-grains are generally fluctuating.

3. *Agricultural operations.*—Pressing of sugarcane, picking of cotton and harvesting of other autumn crops in progress. Harvesting nearly finished in Amritsar. Sowing of spring crops continues in all districts except Delhi, where it is over, and nearly finished in Ambala, Amritsar and Miánwáli Districts.

4. *Crops and outturn.*—Condition and prospects of autumn crops are generally good, except in parts of Ferozepore. Outturn of cotton above average in Jullundur, below average in Shahpur and good elsewhere.

5. *Damage done to crops.*—Wheat and barley somewhat damaged by "toka" (grass-hoppers) in Siálkot. Autumn crops have been partly damaged by insects called "mula" in Mooltan.

6. *Agricultural stock.*—Cattle are generally in good condition.

7. *Pasturage.*—Fodder sufficient in all districts.

TULSI DAS, OFFG. SUPDT.,

Office of Director of Land Records and Agriculture, Punjab.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON, AND FORTNIGHT ENDING

QUANTITIES PER RUPEE BY

1	2	3			4			5			6		
		Wheat.			*Barley.*			*Rice (best sort).*			*Rice (common).*		
Divisions.	Districts.	Present fortnight ending 15th November 1903.	Past fortnight ending 31st October 1903.	Corresponding fortnight of 1902.	Present fortnight ending 15th November 1903.	Past fortnight ending 31st October 1903.	Corresponding fortnight of 1902.	Present fortnight ending 15th November 1903.	Past fortnight ending 31st October 1903.	Corresponding fortnight of 1902.	Present fortnight ending 15th November 1903.	Past fortnight ending 31st October 1903.	Corresponding fortnight of 1902.
		Srs. C	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs.	Srs.	Srs.	Srs. C.	Srs. C.	Srs. C.
DELHI.	Hissar ...	16 8	16 0	16 0	a 29 0	26 0	24 8	...	...	...	10 0	10 0	12 0
	Rohtak ...	17 0	16 8	15 0	24 0	23 0	19 0	...	...	...	11 0	10 0	10 0
	Gurgaon ...	15 12	15 12	14 8	24 8	23 8	20 8	...	...	...	8 0	8 0	8 0
	Delhi ...	15 8	16 4	15 12	25 0	24 8	21 0	...	...	...	9 8	9 8	11 8
	Karnál ...	18 0	18 0	17 0	26 0	25 0	24 8	...	...	...	9 0	9 0	9 0
	Ambala ...	17 12	18 14	16 12	20 8	20 8	22 0	...	...	...	11 12	11 8	11 0
	Simla ...	14 1	12 14	12 11	18 12	18 12	12 8	...	...	...	8 0	8 0	7 8
JULLUNDUR.	Kángra ...	19 0	19 8	14 0	26 0	26 0	20 0	...	...	...	12 0	12 0	11 0
	Hoshiárpur ...	19 8	19 8	18 0	24 0	24 0	20 0	...	...	...	10 0	10 0	10 0
	Jullundur ...	19 0	19 0	18 8	23 0	22 0	22 0	...	...	...	a 10 0	8 0	8 0
	Ludhiána ...	18 8	19 4	18 0	b 22 8	25 8	21 8	...	...	...	11 0	11 0	10 0
	Ferozepore ...	17 0	17 0	16 0	25 0	25 0	22 0	...	...	...	8 0	8 0	8 0
LAHORE.	Montgomery	16 4	16 4	17 0	§	§	§	...	...	...	8 5	8 5	7 8
	Lahore ...	16 0	17 0	15 15	25 8	25 4	22 4	...	...	...	8 12	9 0	9 4
	Amritsar ...	18 0	18 0	17 0	23 0	23 0	19 0	...	...	...	9 12	10 0	10 0
	Gurdáspur ...	18 0	18 8	18 0	24 0	22 0	22 0	...	...	...	10 0	10 0	10 0
	Siálkot ...	17 4	17 4	15 4	22 0	24 0	22 0	...	...	...	12 8	12 0	12 0
	Gujránwála ...	18 0	18 5	16 8	26 0	26 0	24 8	...	...	...	10 8	10 8	10 4
RAWALPINDI.	Gujrát ...	19 0	19 0	16 0	24 0	24 0	21 0	...	...	...	10 0	10 0	11 0
	Shahpur ...	19 8	19 8	18 8	27 0	27 0	25 0	...	...	...	9 0	8 8	8 8
	Jhelum ...	17 0	17 0	15 8	22 0	22 0	20 0	...	...	...	9 0	9 0	9 0
	Ráwalpindi ...	15 0	15 12	14 8	20 0	20 0	20 0	...	...	...	9 0	8 12	8 12
MOOLTAN.	Miánwáli ...	17 0	17 0	16 0	28 0	26 0	23 0	...	...	...	9 0	8 8	8 0
	Jhang ...	17 0	17 0	17 8	23 0	22 0	20 0	...	...	...	a 12 0	10 0	10 0
	Mooltan ...	14 0	14 12	14 4	23 0	23 8	20 0	...	...	...	12 0	12 0	12 8
	Muzaffargarh	16 8	16 0	16 0	22 0	22 0	21 0	...	...	...	13 0	13 [illegible]	14 0
	D. G. Khan...	15 5	15 0	14 10	25 0	24 6	21 4	...	...	...	11 4	11 4	11 4

§ Not pro

THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE 15TH NOVEMBER 1903.

THE ORDINARY SEER OF 80 TOLAS.

7			8			2	1
Jowár or Cholum (S[illegible]hum vulgare).			*Bájra or Cumbu (Pennisetum Typhoideum).*				
Present fortnight ending 15th November 1903.	Past fortnight ending 31st October 1903.	Corresponding fortnight of 1902.	Present fortnight ending 15th November 1903.	Past fortnight ending 31st October 1903.	Corresponding fortnight of 1902.	DISTRICTS.	Divisions.
Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.		
a 32 0	22 0	23 0	25 0	25 0	20 0	Hissar.	DELHI.
24 0	24 0	20 0	23 0	22 8	18 8	Rohtak.	
26 8	25 8	24 0	24 4	23 8	22 0	Gurgaon.	
25 0	22 0	22 0	22 0	21 0	19 0	Delhi.	
28 8	30 0	26 0	20 0	19 0	18 0	Karnál.	
25 8	25 0	24 0	15 12	15 12	18 0	Ambala.	
14 0	14 0	14 0	14 0	14 8	12 0	Simla.	
§	§	§	§	§	§	Kángra.	JULLUNDUR.
24 0	24 0	24 0	16 0	16 0	13 0	Hoshiárpur.	
22 0	22 0	26 0	18 8	18 0	16 0	Jullundur.	
a 28 0	25 0	26 0	18 0	18 0	19 0	Ludhiána.	
25 0	25 0	20 0	20 0	20 0	18 0	Ferozepore.	
§	21 0	§	§	21 4	§	Montgomery.	LAHORE.
23 8	23 8	22 8	23 8	24 8	19 8	Lahore.	
25 0	25 0	25 0	17 0	17 0	19 0	Amritsar.	
22 0	22 0	25 0	§	§	§	Gurdáspur.	
23 0	§	25 0	22 c	§	§	Siálkot.	
22 0	22 0	24 8	17 8	17 8	22 8	Gujránwála.	
23 0	22 0	23 0	22 0	21 0	23 0	Gujrát.	RAWALPINDI.
23 0	23 0	25 0	21 0	21 0	23 0	Shahpur.	
20 0	20 0	22 0	22 0	21 0	20 0	Jhelum.	
18 0	19 8	31 8	17 12	17 12	20 12	Ráwalpindi.	
32 0	30 0	28 0	25 0	26 0	23 0	Miánwáli.	MOOLTAN.
25 0	25 0	27 0	20 0	20 0	20 0	Jhang.	
24 0	25 0	25 0	20 8	20 0	21 0	Mooltan.	
21 8	20 0	20 0	18 0	18 0	20 0	Muzaffargarh.	
28 12	28 12	22 14	23 12	23 12	23 8	D. G. Khan.	

curable.

REMARKS ON CURRENT VARIATIONS.

Wheat.—Prices average 17 seers 3 chatáks as compared with 17 seers 6 chatáks in last fortnight and 16 seers 4 chatáks in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—

	Same fortnight in 1902. Srs. C.	*Last fortnight.* Srs. C.	*This fortnight.* Srs. C.
Rohtak ...	15 0	16 8	17 0
Kángra ...	14 0	19 8	19 0
Gujránwála ...	16 8	18 5	18 0
Gujrát ...	16 0	19 0	19 0
Miánwáli ...	16 0	17 0	17 0

Barley.—Prices average 24 seers 3 chatáks as compared with 23 seers 14 chatáks in last fortnight and 21 seers 8 chatáks in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—

	Same fortnight in 1902. Srs. C.	*Last fortnight.* Srs. C.	*This fortnight.* Srs. C.
Rohtak ...	19 0	23 0	24 0
Kángra ...	2) 0	26 0	26 0
Amritsar ...	19 0	23 0	23 0
Gujrát ...	21 0	24 0	24 0
Miánwáli ...	23 0	26 0	28 0

Rice.—Prices average 10 seers 4 chatáks as compared with 9 seers 15 chatáks in last fortnight and 10 seers in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—

	Same fortnight in 1902. Srs. C.	*Last fortnight.* Srs. C.	*This fortnight.* Srs. C.
Hissar ...	12 0	10 0	10 0
Jullundur ...	8 0	10 0	10 0
Montgomery ...	7 8	8 5	8 5
Gujrát ...	11 0	10 0	10 0
Jhang ...	10 0	12 0	10 0

Jowár.—Prices average 24 seers 8 chatáks as compared with 23 seers 12 chatáks in last fortnight and 24 seers 4 chatáks in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—

	Same fortnight in 1902. Srs. C.	*Last fortnight.* Srs. C.	*This fortnight.* Srs. C.
Hissar ...	23 0	22 0	32 0
Jullundur ...	26 0	22 0	22 0
Gurdáspur ...	25 0	22 0	22 0
Jhelum ...	22 0	20 0	20 0
D. G. Khan ...	22 14	28 12	28 12

Bájra.—Prices average 20 seers 9 chatáks as compared with 2) seers 5 chatáks in last fortnight and 19 seers 14 chatáks in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—

	Same fortnight in 1902. Srs. C.	*Last fortnight.* Srs. C.	*This fortnight.* Srs. C.
Hissar ...	20 0	25 0	25 0
Hoshiárpur ...	13 0	16 0	16 0
Lahore ...	19 8	24 8	23 8
Ráwalpindi ...	20 12	17 12	17 12
Miánwáli ...	23 0	26 0	25 0

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON, AND THE ENDING 15TH

QUANTITIES PER RUPEE IN

1	2	9			10			11			12		
		Mandwa, Marua or Ragi (Eleusine Coracana).			*Kangni or Kakun, Italian Millet (Sitaria Italica).*			*Gram, Chana, Chola, Kadalay or Sunaga (Cicer Arietinum).*			*Maize (Zea Mays).*		
Divisions.	Districts.	Present fortnight ending 15th November 1903.	Past fortnight ending 31st October 1903.	Corresponding fortnight of 1902.	Present fortnight ending 15th November 1903.	Past fortnight ending 31st October 1903.	Corresponding fortnight of 1902.	Present fortnight ending 15th November 1903.	Past fortnight ending 31st October 1903.	Corresponding fortnight of 1902.	Present fortnight ending 15th November 1903.	Past fortnight ending 31st October 1903.	Corresponding fortnight of 1902.
		Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
DELHI—*contd.*	Hissar ...	†	†	†	†	†	†	26 0	25 0	23 0	†	†	†
	Rohtak ...	†	†	†	10 0	10 0	10 0	22 0	22 0	19 0	23 0	23 0	24 8
	Gurgaon ...	†	†	†	†	†	†	20 4	21 8	18 12	24 0	24 0	24 0
	Delhi ...	†	†	†	12 0	12 0	13 0	20 8	22 0	18 8	26 0	24 0	26 0
	Karnál ...	30 0	30 0	26 0	16 0	16 0	16 0	21 0	22 0	20 0	30 0	30 0	26 0
	Ambala ...	§	§	§	§	§	§	23 0	21 6	20 0	b 28 13	31 0	25 0
	Simla ...	14 0	14 0	14 0	10 0	10 0	11 0	16 14	16 14	14 1	20 10	21 4	21 9
JULLUNDUR—*contd.*	Kángra ...	§	§	§	§	§	§	18 0	18 8	16 0	24 0	24 0	20 0
	Hoshiárpur ...	‡	‡	‡	12 0	12 0	13 0	23 0	24 0	20 0	25 0	25 0	26 0
	Jullundur ...	§	§	§	20 0	20 0	18 0	26 0	26 0	20 0	b 28 0	31 0	28 0
	Ludhiána ...	†	†	†	17 0	17 8	17 0	25 8	25 8	21 8	a 25 0	31 0	27 8
	Ferozepore ...	†	†	†	10 0	10 0	10 0	26 0	26 0	21 0	27 0	27 0	24 0
LAHORE—*contd.*	Montgomery ...	§	§	§	§	§	§	21 12	21 8	22 12	§	§	22 8
	Lahore ...	§	§	§	24 8	24 8	21 8	22 8	22 10	20 4	24 0	23 4	24 12
	Amritsar ...	§	§	§	22 0	20 0	19 0	24 0	24 0	20 0	26 0	24 0	25 0
	Gurdáspur ...	§	§	§	§	§	§	23 0	23 0	19 0	24 0	24 0	25 0
	Siálkot ...	§	§	§	§	§	§	21 8	22 8	19 0	23 0	§	22 0
	Gujránwála ...	§	§	§	23 0	23 0	22 0	25 6	25 12	21 8	24 8	24 8	24 8
RAWALPINDI—*contd.*	Gujrát ...	†	†	†	§	§	§	23 0	23 0	18 8	22 0	21 0	22 0
	Shahpur ...	24 0	24 0	20 0	17 0	17 0	16 0	25 0	25 0	23 0	20 0	20 0	22 0
	Jhelum ...	†	†	†	†	†	‡	23 0	23 0	19 0	22 0	21 0	20 0
	Rawalpindi ...	†	†	‡	13 0	‡	13 12	20 8	21 4	18 8	19 8	20 4	22 12
MOOLTAN—*contd.*	Miánwáli ...	†	†	†	†	†	†	26 0	26 0	21 0	†	†	†
	Jhang ...	32 0	32 0	32 0	36 0	34 0	32 0	20 0	19 0	18 0	23 0	23 [illegible]	24 0
	Mooltan ...	†	†	†	21 0	20 0	22 0	19 12	21 0	17 0	21 8	24 [illegible]	21 0
	Muzaffargarh ...	§	§	§	§	§	§	19 0	19 8	16 8	§	§	§
	D. G. Khan ...	§	§	§	§	§	§	19 6	19 6	15 10	§	§	§

† Not pro
‡ Not sold.
§ Not pro

WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE FORTNIGHT NOVEMBER 1903—CONTINUED.

13			14			2	1
THE ORDINARY SEER OF 80 TOLAS.							
Arhar Dal or Thur, Cadjan Pea (C.. nus Indicus).			*Firewood.*				
Present fortnight ending 15th November 1903.	Past fortnight ending 31st October 1903.	Corresponding fortnight of 1902.	Present fortnight ending 15th November 1903.	Past fortnight ending 31st October 1903.	Corresponding fortnight of 1902.	DISTRICTS.	Divisions.
Srs. C.	Srs. C.	Srs. C.	Srs.	Srs.	Srs.		
†	†	†	80	80	80	Hissar.	DELHI—*contd.*
12 0	11 0	12 0	100	100	100	Rohtak.	
11 0	11 0	11 0	110	110	85	Gurgaon.	
12 0	12 0	12 8	90	90	65	Delhi.	
13 0	13 0	12 0	120	120	80	Karnál.	
11 12	11 12	12 0	130	130	105	Ambala.	
8 14	8 0	8 0	45	45	50	Simla.	
10 0	10 0	10 0	100	100	100	Kángra.	JULLUNDUR—*contd.*
6 0	6 0	6 0	120	120	120	Hoshiárpur.	
§	§	§	80	80	80	Jullundur.	
9 0	9 8	8 0	105	105	100	Ludhiána.	
10 0	10 0	10 0	100	100	90	Ferozepore.	
§	§	8 0	180	180	220	Montgomery.	LAHORE—*contd.*
10 8	10 4	10 4	86	87	76	Lahore.	
9 12	9 12	10 0	80	80	85	Amritsar.	
§	§	§	100	100	100	Gurdáspur.	
§	§	§	90	90	90	Siálkot.	
§	§	§	75	75	75	Gujránwála.	
†	†	†	100	100	100	Gujrát.	RAWALPINDI—*contd.*
8 0	8 0	10 0	160	160	140	Shahpur.	
‡	‡	‡	80	80	100	Jhelum.	
‡	‡	11 4	70	75	62	Ráwalpindi.	
†	†	†	120	120	140	Miánwáli.	MOOLTAN—*contd.*
14 0	14 0	12 0	90	100	130	Jhang.	
†	†	†	75	75	75	Mooltan.	
7 0	7 0	7 0	140	140	140	Muzaffargarh.	
9 6	9 6	12 0	120	120	116	D. G. Khan.	

REMARKS ON CURRENT VARIATIONS.

Gram.—Prices average 22 seers 8 chatáks as compared with 22 seers 11 chatáks in last fortnight and 19 seers 8 chatáks in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—

	Same fortnight in 1902. Srs. C.	*Last fortnight.* Srs. C.	*This fortnight.* Srs. C.
Hissar ...	23 0	25 0	26 0
Jullundur ...	20 0	26 0	25 0
Amritsar ...	20 0	24 0	24 0
Gujrát ...	18 8	23 0	23 0
Miánwáli ...	21 0	26 0	26 0

Maize.—Prices average 24 seers 5 chatáks as compared with 24 seers 12 chatáks in last fortnight and 24 seers in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—

	Same fortnight in 1902. Srs. C.	*Last fortnight.* Srs. C.	*This fortnight.* Srs. C.
Karnál ...	26 0	30 0	30 0
Kángra ...	20 0	24 0	24 0
Gurdáspur ...	25 0	24 0	24 0
Ráwalpindi ...	22 12	20 4	19 8
Jhang ...	24 0	23 0	23 0

duced.

curable.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON AND THE FORTNIGHT ENDING 15TH

1	2	15					
		QUANTITIES PER RUPEE BY					
		Salt.					
		Present fortnight ending 15th November 1903.		Past fortnight ending 31st October 1903.		Corresponding fortnight of 1902.	
Divisions.	DISTRICTS.	Wholesale.	Retail.	Wholesale.	Retail.	Wholesale.	Retail.
		Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
DELHI—*concld.*	Hissar	13 0	12 0	13 0	13 0	11 8	11 0
	Rohtak	13 0	12 0	13 0	12 0	11 0	10 8
	Gurgaon	14 0	13 0	14 0	13 0	12 0	11 0
	Delhi	14 0	13 8	14 0	13 8	12 0	11 8
	Karnál	12 8	12 0	13 0	12 8	11 4	10 8
	Ambala	16 0	15 8	16 0	15 8	13 0	12 12
	Simla	11 0	10 5	11 0	10 5	9 8	8 15
JULLUNDUR—*concld.*	Kángra	*	12 0	*	12 0	*	11 0
	Hoshiárpur	15 0	14 8	15 0	14 8	13 0	12 12
	Jullundur	16 0	15 8	16 0	15 8	13 4	13 0
	Ludhiána	16 0	15 8	17 0	16 0	14 4	13 4
	Ferozepore	15 0	14 0	15 0	14 0	12 12	12 0
LAHORE—*concld.*	Montgomery	15 4	14 0	15 4	14 0	12 12	12 8
	Lahore	16 4	15 4	16 4	15 4	13 4	12 12
	Amritsar	17 0	16 0	17 0	16 0	13 0	12 0
	Gurdáspur	16 0	15 0	16 0	15 0	14 0	13 0
	Siálkot	17 0	16 8	17 0	16 8	14 0	13 12
	Gujránwála	16 12	16 0	16 12	16 0	13 12	13 8
RAWALPINDI—*concld.*	Gujrát	17 0	16 8	17 0	16 8	14 0	13 0
	Shahpur	*	15 0	*	15 0	*	13 0
	Jhelum	17 0	16 0	17 0	16 0	14 4	14 0
	Ráwalpindi	16 8	16 0	16 4	16 0	13 12	13 4
MOOLTAN—*concld.*	Miánwáli	17 4	17 0	17 4	17 0	14 0	13 0
	Jhang	14 0	14 0	14 0	14 0	12 0	12 0
	Mooltan	15 4	15 0	15 0	14 12	12 8	12 4
	Muzaffargarh	*	14 0	*	14 0	*	12 0
	D. G. Khan	14 6	14 6	14 11	14 11	11 14	11 14

(b) The rise in the price is due
(a) The fall in the price
* No whole
† Not pro
‡ Not sold.
§ Not pro

WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE NOVEMBER 1903—CONCLUDED.

16			17			2	1	
THE ORDINARY SEER OF 80 TOLAS.								
Gur.			Cotton (unginned).					
Present fortnight ending 15th November 1903.	Past fortnight ending 31st October 1903.	Corresponding fortnight of 1902.	Present fortnight ending 15th November 1903.	Past fortnight ending 31st October 1903.	Corresponding fortnight of 1902.	DISTRICTS.	Divisions.	REMARKS ON CURRENT VARIATIONS.
Srs. C.	Srs. C.	Srs. C.	Srs C.	Srs. C.	Srs. C.			
12 0	11 0	11 0	5 0	5 ·0	5 0	Hissar.	DELHI—concld.	
14 0	13 8	12 0	6 4	7 0	8 0	Rohtak.		
12 0	12 0	12 0	6 8	7 0	8 0	Gurgaon.		
11 0	11 0	8 8	6 0	6 12	7 0	Delhi.		
12 0	13 0	11 0	7 0	8 0	8 8	Karnál.		
10 4	10 12	10 8	6 10	6 12	7 12	Ambala.		
7 8	7 0	6 8	†	†	†	Simla.		
9 0	9 0	7 0	6 0	6 0	6 0	Kángra.	JULLUNDUR—concld.	
10 0	9 0	10 0	8 0	8 0	8 0	Hoshiarpur.		
10 0	9 0	9 0	7 8	8 0	8 0	Jullundur.		
b 9 0	10 8	10 0	7 0	8 0	7 0	Ludhiána.		
9 0	9 0	9 0	6 0	6 0	6 0	Ferozepore.		
10 0	10 0	10 8	§	§	§	Montgomery.	LAHORE—concld.	
8 0	7 4	8 8	6 6	6 10	7 10	Lahore.		
b 8 8	9 12	9 12	6 4	b 7 4	7 8	Amritsar.		
10 0	11 0	10 8	8 0	8 0	8 0	Gurdáspur.		
9 8	10 8	10 0	8 0	8 0	8 0	Siálkot.		
9 3	10 0	11 8	8 0	8 8	8 0	Gujránwála.		
9 0	9 0	10 0	7 0	8 0	8 0	Gujrát.	RAWALPINDI—concld.	
9 0	9 0	9 0	8 0	8 0	8 0	Shahpur.		
9 0	9 0	10 0	†	†	†	Jhelum.		
9 0	8 12	10 4	‡	‡	‡	Ráwalpindi.		
10 0	9 0	10 0	11 0	†	‡	Miánwáli.	MOOLTAN—concld.	
[illegible] 0	10 0	11 8	8 0	9 0	8 8	Jhang.		
[illegible] 0	9 0	8 0	6 0	7 0	7 0	Mooltan.		
8 0	8 0	7 0	8 0	8 0	8 0	Muzaffargarh.		
7 3	7 3	7 8	7 8	6 4	8 0	D. G. Khan.		

to less imports.
is due large imports.
sale salt sold.
duced.

curable.

ISHAR DAS, OFFG. CLERK OF STATISTICS,
Office of Director of Land Records and Agriculture, Punjab.

STATEMENT SHOWING PRICES CURRENT (WHOLESALE) OF FOOD-GRAINS, &c., IN THE MART AT THE HEAD-QUART

1	2	3	4	5	6	7	8	9	10	11	12	13
									WHOLESALE PRICE PER MAUND OF 82⅔ lb.			
NAME OF DISTRICT	Rice, unhusked.	Rice, husked.	Wheat.	Barley.	Jowár.	Bájra.	Maize.	Gram.	Arhar dál.	Linseed.	Rape-seed (sarshaf).	Poppy seed.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A.
Delhi ...	...	4 0 0	2 8 0	1 8 8	a1 8 8	1 11 10	1 7 8	1 13 5	3 1 3	5 11 5	3 3 1	...
Ferozepore ...	1 8 7	4 7 0	2 3 6	1 8 6	1 8 6	1 14 6	1 6 9	1 7 9	4 0 0	7 4 3	3 10 3	5 11 [illegible]
Lahore ...	2 0 10	4 5 3	2 5 2	1 8 2	1 10 2	1 10 2	1 9 7	1 11 3	3 8 10	4 7 1	b4 3 4	a5 1 [illegible]
Amritsar ...	b2 3 7	3 14 5	2 2 7	...	...	...	...	1 9 10	...	...	b3 10 2	...
Ráwalpindi	2 0 0	4 3 4	b2 10 0	1 14 6	2 1 8	2 3 6	2 0 0	1 14 6	3 13 0	3 7 8	3 10 2	...
Mooltan ...	1 11 9	3 3 2	2 12 6	1 11 2	1 9 7	1 14 6	b1 12 5	b2 0 0	...	a4 7 1	a3 7 8	a5 11 [illegible]

(a) The fall in the price is du

(b) The rise in the price is du

...F SELECTED DISTRICTS IN THE PUNJAB DURING THE FORTNIGHT ENDING 15TH NOVEMBER 1903.

...R 40 SEERS OF 80 TOLAS EACH.

14	15	16	17	18	19	20	21	22	23	24	25	26
Til (Jinjili seed).	Sugar (raw).	Cotton (cleaned).	Ghi.	Flour (wheat).	Tobacco leaf.	Turmeric.	Hides (cow).	Grass.	Straw.	Jowár stalks.	Plough bullocks, per pair.	Sheep, per score.
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
4 0 0	...	19 8 0	34 8 0	3 1 3	6 2 6	6 10 8	...	0 10 8	0 8 6	0 9 0	120 0 0	80 0 0
5 11 6	4 0 0	14 8 0	31 8 0	2 12 0	8 0 0	5 11 6	40 0 0	0 4 0	0 9 2	0 4 0	75 0 0	50 0 0
4 7 1	4 11 3	17 12 5	34 9 6	2 11 7	5 11 5	6 8 6	32 0 0	0 12 6	0 11 5	...	112 8 0	100 0 0
4 9 1	...	b17 12 5	...	2 6 9	...	...	...	...	0 8 6	...	...	...
4 7 1	a4 3 4	16 0 0	25 10 8	2 15 5	...	6 2 6	...	1 5 3	0 12 9	0 11 7	80 0 0	70 0 0
a4 11 3	4 5 2	b17 12 0	b35 8 10	3 5 3	8 0 0	6 10 8	b34 0 0	0 6 5	0 8 0	0 10 8	70 0 0	50 0 0

...o large imports,
...o less imports.

Memo. of Errors in the fortnight ending 31st October 1903.

Rawálpindi District.—In Wholesale Prices Current Statement under the head "Grass" *read* "Re. 1-5-3" *for* "Re. 0-12-0."

ISHAR DAS, OFFG. CLERK OF STATISTICS,

Office of Director of Land Records and Agriculture, Punjab.

PUBLIC WORKS DEPARTMENT,

Irrigation Operations of Fasl Rabi

Canals.		Water distributed during October 1903.			
		Depth in Canal at regulating gauge.		*Gross consumption, cubic feet per second.*	
		Authorized maximum gauge.	Actual throughout.	Authorized full supply.	Actual average throughout.
1		2	3	4	5
	MAJOR IRRIGATION WORKS.				
Western Jumna Canal.	At Dádúpur	4·40	3·90	6,380	5,144
	Main Line, Major Distributaries	...	...	500	271
	Sirsa Branch	6·20	5·20	1,800	1,224
	Delhi Branch	7·60	4·60	1,850	1,248
	Hánsi Branch	7·80	7·40	2,150	1,715
	Loss in Main Line	...	...	...	445
	Total utilized ...	...	...	...	4,903
	Escapage (including Canal Tail)	...	...	...	241
	Total ...	...	...	...	5,144
Bari Doab Canal.	Head Gauge, Rapid No. 2	4·29	3·38	4,600	3,218
	Salámpur Feeder	4·70	2·90	1,900	1,162
	Total entering Canal ...	...	...	6,500	4,380
	Kasúr Branch, Lower, at Tarsika	5·00	2·06	804	293
	Sobráon Branch at Gagarbhana	4·50	1·90	751	272
	Main Line and Main Branch, Upper, Distributaries ...	...	...	...	214
	Bet Bangar and Riárki Distributaries	...	...	...	146
	Main Branch, Lower	4·92	3·74	2,500	1,885
	Lahore Branch	3·40	2·22	1,310	810
	Absorption in Main Line above gauging flumes ...	...	...	...	687
	Total utilized ...	...	...	...	4,307
	Escapage	...	...	...	73
	Total ...	...	...	...	4,380
Sirhind Canal.	Main Line, mile 26th	11·50	10·93	8,000	7,488
	Abohar Branch	8·00	7·00	3,155	2,557
	Bhatinda Branch	7·10	6·28	2,530	1,836
	Feeders	11·00	9·00	3,080	2,489
	Loss in Main Line	...	...	...	539
	Total utilized ...	...	...	...	7,421
	British Escapes	...	...	...	67
	Total ...	...	...	...	7,488

PUNJAB, IRRIGATION BRANCH,

of 1903-04 up to 31st October 1903.

LAND IRRIGATED (APPROXIMATE).		RAINFALL.			CHIEF CROPS (APPROXIMATE).				REMARKS.
Zillah.	Acres.	Number of years on which average is struck	Average.	During month.	Name.	Area irrigated *during* October 1903.	Area irrigated *to end of* October 1903.	Area irrigated *to end of* October 1902.	
6	7	8	9	10	11	12	13	14	15
Ambala ...	429		0·47	0·12	Wheat ...	32,936	32,936	26,724	Canal ran throughout the month. Owing to the late cessation of the rains and extensive rain and canal irrigated areas, the demand for winter crop sowings has not been keen.
Karnál ...	34,291		0·08	0·05	Barley ...	901	901	2,100	
Rohtak ...	43,314	25	0·12	0·15	Mixed grain	3,032	3,032	3,684	
Delhi ...	14,625		0·13	0·23	Sarson ...	190	190	202	
Hissar ...	16,727		0·05	...	Gram ...	2,038	2,038	9,312	
Jínd ...	10,738		0·11	...	Miscellaneous	27,587	27,587	26,444	
					Sugarcane ...	...	* 58,324	53,614	
Bíkáner ...	6	5	0·12	...					
Kalsia ...	304	...	...	...					
Patiála ...	4,583	11	0·04	...					
...	125,017	...	...	...	...	66,693	† 125,017	122,080	
Gurdáspur ...	16,347		0·17	0·09	Wheat ...	8,639	8,639	1,861	The canal ran throughout the month.
Amritsar ...	34,634	24	0·19	0·64	Barley ...	83	83	39	
Lahore ...	47,393		0·19	0·17	Mixed grain	1,707	1,707	1,310	
Montgomery	73	...	...	...	Sarson ...	94	94	159	
					Gram ...	8,668	8,668	8,097	
					Senji ...	3,653	3,653	3,297	
					Miscellaneous	52,456	52,456	38,092	
					Sugarcane ...	...	* 23,147	19,814	
...	98,447	...	...	...	...	75,300	98,447	72,669	
Ludhiána ...	3,976	20	0·14	0·90	Wheat ...	7,023	7,023	3,600	Canal ran throughout the month.
Ferozepore ...	111,195		0·11	...	Barley ...	5,590	5,590	4,256	
Hissar ...	427	...	...	...	Mixed grain	736	736	1,766	
Farídkot State	6,334	...	...	...	Sarson ...	10,083	10,083	9,429	
Patiála "	13,566				Gram ...	10,827	10,827	6,103	
Nábha "	4,485	20	0·19	0·73	Senji ...	68	68	121	
Jínd "	2,366				Miscellaneous	97,796	97,796	95,215	
Kalsia "	288	...	...	...	Sugarcane ...	394	* 10,515	16,925	
...	142,638	...	...	...	...	132,517	†† 142,638	137,415	

* Sugarcane being irrigated in both seasons, the area sown and irrigated in the previous Kharif is now included in the Rabi statement.

†Includes the following areas irrigated in the Native States of Patiála and Jínd :—

	During October 1903.	To end of October 1903.	To end of October 1902.
Patiála State, Sirsa Branch	4,467 acres.	4,583 acres.	4,676 acres.
Jínd State, Hánsi Branch	6,126 "	10,738 "	7,870 "

†† Includes the following areas irrigated by the Native States Branches :—

	During October 1903.	To end of October 1903.	To end of October 1902.
Patiála State	92 acres.	5,504 acres.	7,117 acres.
Nábha "	613 "	2,300 "	2,032 "
Jínd "	1,374 "	2,243 "	3,484 "
Total ...	2,079 "	10,047 "	12,633 "

Irrigation Operations of Fasl Rabi

Canals.		Water distributed during October 1903. Depth in Canal at regulating gauge. Authorized maximum gauge.	Water distributed during October 1903. Depth in Canal at regulating gauge. Actual throughout.	Water distributed during October 1903. Gross consumption, cubic feet per second. Authorized full supply.	Water distributed during October 1903. Gross consumption, cubic feet per second. Actual average throughout.
1		2	3	4	5
MAJOR IRRIGATION WORKS—CONCLUDED.					
Chenab Canal.	Main Line	11·60	10·65	10,730	10,621
	Kot Nikka Branch	7·00	6·23	360	283
	Miân Ali Branch	7·50	7·45	580	583
	Rakh Branch	5 70	5·73	1,195	1,251
	Jhang Branch Upper	9·00	8·76	1,309	1,382
	Jhang Branch Lower	7·00	6 94	1,174	1,041
	Bhawâna Branch	6·00	6·00	451	489
	Gugera Branch (including Buralla Branch)	10·00	9·07	4,260	4,401
	Main Line Distributaries	...	...	...	333
	Loss in Main Line	...	...	...	711
	Total utilized ...	...	...	...	10,474
	Water used on construction	...	...	...	32
	Escapage	...	...	...	115
	Total ...	...	...	...	10,621
Jhelum Canal.	Main Line	7·50	4·82	3,800	1,875
	Northern Branch	6·00	4·70	1,747	...
	Northern Feeder	5·80	2·40	982	197
	Southern Branch	7·50	1·50	2,157	...
	Southern Feeder	5·50	4 60	450	273
	Sulki Branch	6·00	4·50	702	346
	Main Line Distributaries	...	...	...	12
	Northern Branch Distributaries	...	...	...	314
	Southern „ „	...	...	...	13
	Main Line Distributary No. 4 Right	...	...	...	68
	Absorption and Evaporation	...	...	...	402
	Consumption on masonry works	...	...	...	75
	Total utilized ...	...	...	...	1,700
	Escapage	...	...	...	175
	Total ...	...	...	...	1,875
Upper Sutlej Inundation Canals.	Lower Sohág and Pára Canal	7·00	1·60	1,420	130
	Katora Canal	7·00	1 70	685	...
	Khânwah Canal	7·00	1 60	1,290	213
	Upper Soháj Canal	7·00	4·50	1,540	599
	Total ...	...	...	...	941
Sidhnai Canal		7·00	5·20	1,800	1,696
Subsidiary Canals		...	...	585	464
	Total ...	...	...	...	2,160
Abstract—Major Irrigation Works—					
	Western Jumna Canal	...	...	...	...
	Bári Doáb Canal	...	...	...	...
	Sirhind Canal	...	...	...	...
	Chenab Canal	...	...	...	...
	Jhelum Canal	...	...	...	...
	Upper Sutlej Inundation Canals	...	...	...	...
	Sidhnai Canal	...	...	...	...
	Total ...	...	...	...	...

of 1903-04 *up to* 31*st October* 1903—continued.

Land irrigated (approximate).		Rainfall.			Chief Crops (approximate).				Remarks.
Zillah.	Acres.	Number of years on which average is struck	Average.	During month.	Name.	Area irrigated *during* October 1903.	Area irrigated *to end of* October 1903.	Area irrigated *to end of* October 1902.	
6	7	8	9	10	11	12	13	14	15
Gujránwála ...	57,481	} 16	{ 0·08	0·10	Wheat ...	132,519	132,519	95,856	
Jhang ...	295,929		{ 0·03	...	Barley ...	5,257	5,257	4,098	
Montgomery	537	7	0·02	...	Mixed grain...	1,220	1,220	1,061	
Lahore ...	2,510	...	...	...	Sarson ...	112,167	112,167	154,330	
Sugarcane ...	44,316	...	...	...	Gram ...	11,729	11,729	7,108	
					Senji ...	10,452	10,452	4,505	
					Miscellaneous	83,113	83,113	63,362	
					Sugarcane ...	...	* 44,316	47,012	
...	400,773	...	...	...	...	356,457	† 400,773	377,332	
Shahpur ...	17,607	1	0·04	...	Wheat ...	4,723	4,723	2,696	Canal ran throughout the month.
Jhang ...	770	...	...	...	Barley ...	114	114	40	
					Sarson ...	6,836	6,836	90	
					Gram ...	32	32	44	
					Fallow land...	...	...	898	
					Miscellaneous	6,040	6,040	3,127	
					Sugarcane ...	...	* 632	...	
...	18,377	...	...	...	...	17,745	18,377	6,895	
Montgomery	107,857	} 10	{ 0·002	...	Wheat ...	} 14,737	145,207	100,616	
Lahore ...	37,350		{ 0·070	0·070	Barley ...				
					Mixed grain...				
					Sarson ...				
					Gram ...				
					Senji ...				
					Miscellaneous				
					Sugarcane ...				
...	145,207	...	...	...	...	14,737	145,207	100,616	
Mooltan ...	80,234	41	0·01	...	Wheat ...	3	3	209	
					Barley ...	60	60	33	
					Mixed grain...	12	12	133	
					Sarson ...	...	...	277	
					Gram ...	439	439	1,481	
					Senji ...	5	5	1	
...					Miscellaneous	79,715	79,715	31,319	
					Sugarcane ...	...	...	7	
...	80,234	...	...	...	...	80,234	80,234	33,459	
...	125,017	...	...	...	...	66,693	125,017	122,080	
...	98,447	...	...	...	...	75,300	98,447	72,669	
...	142,638	...	...	...	...	132,517	142,638	137,415	
...	400,773	...	...	...	...	356,457	400,773	377,332	
...	18,377	...	...	...	...	17,745	18,377	6,895	
...	145,207	...	...	...	...	14,737	145,207	100,616	
...	80,234	...	...	...	...	80,234	80,234	33,459	
...	1,010,693	...	...	...	...	743,683	1,010,693	850,466	

* Sugarcane being irrigated in both seasons, the area sown and irrigated in the previous Kharif is now included in the Rabi statement.

† Of this 3,011 acres are free of charge. Also includes 511 acres on account of temporary irrigation.

Irrigation Operations of Fasl Rabi

Canals	Water distributed during October 1903. Depth in Canal at regulating gauge. Authorized maximum gauge.	Actual throughout.	Gross consumption, cubic feet per second. Authorized full supply.	Actual average throughout.
1	2	3	4	5
MINOR IRRIGATION WORKS.				
Shahpur Canals (Imperial). Eastern Station Canal	6·00	Dry	350	Dry
Western " "	6·00		200	
Sáhiwál Canal	8·00		550	
Total ...	...	...	...	...
Lower Sutlej Inundation Canals	...	...	...	...
Chenab Inundation Canals	...	...	...	...
Indus Canals	...	...	...	...
Muzaffargarh Canals	...	...	...	...
Ghaggar Canals. Northern Canal Head	7·00	2·20	566	180
Southern " "	6·50	2·10	434	129
Minor Channels	...	...	100	45
Total utilized ...	...	...	1,100	354
Bikaner Border.				
Northern Canal	6·00	1·20	283	52
Southern "	5·00	1·40	217	61
Total Bikaner ...	...	...	500	113
Utilized British Territory	...	...	600	241
Total ...	...	...	1,100	354
Abstract—Minor Irrigation Works—				
Shahpur Canals (Imperial)	...	...	...	...
Lower Sutlej Inundation Canals	...	...	...	...
Chenab Inundation Canals	...	...	...	...
Indus Canals	...	...	...	...
Muzaffargarh Canals	...	...	...	...
Ghaggar Canals	...	...	...	...
Total ...	...	...	...	...
Shahpur Canals (Provincial). Ránfwáh West Canal	7·00	Dry ...	520	Dry ...
" East "	7·00		300	
Corbynwah Canal	5·00		113	
Pind Dádan Khan Canal	...		...	
Total ..	...	...	...	...
Total Major Irrigation Works	...	...	...	...
Total Minor Irrigation Works	...	...	...	...
Total Major & Minor Irrigation Works (Imperial)	...	...	...	...
Shahpur Canals (Provincial)	...	...	...	...
GRAND TOTAL ...	...	...	...	...

LAHORE:
The 23rd November 1903.

of 1903-04 *up to* 31*st October* 1903—concluded.

Land irrigated (approximate).		Rainfall.			Chief Crops (approximate).				Remarks.
Zillah.	Acres.	Number of years on which average is struck.	Average.	During month.	Name.	Area irrigated *during* October 1903.	Area irrigated *to end of* October 1903.	Area irrigated *to end of* October 1902.	
6	7	8	9	10	11	12	13	14	15
Shahpur ...	30,711	14	0·08	...	Wheat ... Barley ... Mixed grain Sarson .. Gram ... Senji ... Miscellaneous	...	30,711	24,648	
...	30,711	...	...	...	...	...	30,711	24,648	
Mooltan	139,476 110,878	41	0·300 0·015	... ...	...	24,680 110,878	139,476 110,878	104,245 70,317	
D. G. Khan ...	56,427	10	0·020	...	...	3,689	56,427	37,137	
Muzaffargarh	208,469	5	0·030	...	...	44,756	208,469	194,610	
Hissar ... Bikaner State	6,156 2,528	... ...	... ...	... ...	Wheat ... Barley ... Sarson ... Gram ... Miscellaneous	1,197 26 480 1,662 5,319	1,197 26 480 1,662 5,319	6 40 23 52 632	
...	8,684	...	...	...	...	8,684	8,684	753	
... ...	30,711 139,476 110,878 56,427 208,469 8,684	... ...	... ...	... ...	... ...	... 24,680 110,878 3,689 44,756 8,684	30,711 139,476 110,878 56,427 208,469 8,684	24,648 104,245 70,317 37,137 194,610 753	
...	554,645	...	...	...	...	192,687	554,645	431,710	
Shahpur ... Jhelum ...	16,670 916	14 ...	0·19 ...	... ...	Wheat ... Barley ... Mixed grain Sarson ... Gram ... Senji ... Miscellaneous	...	17,586	14,723	
...	17,586	...	...	...	...	...	17,586	14,723	
... ...	1,010,693 554,645	... ...	... ...	... ...	... ...	743,683 192,687	1,010,693 554,645	850,466 431,710	
... ...	1,565,338 17,586	... ...	... ...	... ...	... ...	936,370 ...	1,565,338 17,586	1,282,176 14,723	
...	1,582,924	...	...	...	...	936,370	1,582,924	1,296,899	

M. COCKBURN,
Assistant Secretary to Government, Punjab,
P. W. D., Irrigation Branch.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE 14TH NOVEMBER 1903.

No.	Districts.	Towns.	Population according to the Census of 1901.	Births.			Deaths.			Cause of Death.								Infants under one year of age.			Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Males.	Females.	Total.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
1	Hissar	Hissar ...	17,647	7	9	16	13	8	5	...	...	...	6	1	3	..	3	2	1	3	48	39	1
2		Hánsi ...	16,523	7	7	14	23	12	11	...	...	...	6	...	2		15	5	3	8	44	73	2
3		Bhiwáni ...	35,917	19	6	25	190	83	107	...	...	162	6	1	4	..	17	7	6	13	36	277	3
4		Sirsa ...	15,800	10	4	14	21	9	12	...	...	...	18	...	1		2	4	2	6	7	70	4
5	Rohtak	Rohtak ...	19,766	13	4	17	10	5	5	...	..	...	4	...	...	.	6	5	5	10	45	26	5
6		Jhajjar ...	12,227	6	4	10	7	3	4			...	5	...	...		2	3	4	7	43	30	6
7	Gurgaon	Rewári ...	27,295	6	9	15	39	19	20	...	10	...	2	2	13	1	11	3	3	6	29	74	7
8		Palwal ...	12,830	2	5	7	10	8	2	...	..	...	6	1	...		3	2	...	5	19	41	8
9	Delhi	Delhi ...	206,534	113	118	231	232	109	123	...	1	...	136	8	33		54	30	33	63	58	59	9
10		Sonepat ...	12,99[illegible]	12	9	21	9	2	7	..		...	6	...	..	..	3	2	1	3	87	37	10
11	Karnál	Karnál ...	22,703	10	10	20	24	9	15	...	..	...	12	2	5	1	4	...	6	6	46	55	11
12		Kaithal ...	14,408	4	6	10	32	16	16	...	...	...	14		2	..	13	7	8	15	37	117	12
13		Pánipat ...	26,914	16	16	32	29	13	16	..	...	...	9	8	2	1	9	3	4	7	62	56	13
14		Shahabad ...	11,009	4	1	5	10	1	9		...	...	7	1	1	...	1	...	2	2	24	48	14
15	Ambala	Ambala ...	26,744	7	1	8	25	10	15		...	...	15	4	3	...	3	3	3	6	16	42	15
16		Jagádhri ...	13,462	6	7	13	29	11	18		..	...	11	3	3		12	2	3	5	50	112	16
17	Hoshiárpur	Hoshiárpur ...	17,037	10	5	15	21	9	12		..	...	9	2	3		7	3	5	8	46	64	17
18		Tánda Urmar ...	10,247	3	6	9	7	1	6	.	..	...	6	...	...	...	1	1	1	[illegible]	46	36	18
19	Jullundur	Jullundur ...	54,455	25	25	50	49	27	22	.	...	3	23	2	7	..	14	12	9	21	48	47	19
20		Kartárpur ...	10,840	5	2	7	9	4	5	...	...	...	6	2	1	...	...	...	2	2	33	43	20
21	Ludhiána	Ludhiána ...	48,211	26	25	51	59	37	22	..	...	...	29	14	4	.	12	7	5	12	55	64	21
22		Jagraon ...	18,760	6	7	13	23	7	16	...	1	5	10	...	5	...	2	...	2	2	26	64	22
23		Ráekot ...	10,131	6	3	9	27	9	18	..	...	13	9	...	1	..	4	1	3	4	46	138	23
24	Ferozepore ...	Ferozepore ...	23,475	15	8	23	40	27	13	..	...	...	32	2	1	...	5	6	5	11	51	89	24
25	Lahore	Lahore ...	186,884	94	86	180	226	121	105	...	1	...	133	18	40	1	33	36	29	65	50	63	25
26		Kasúr ...	22,022	16	14	30	9	5	4	...	..	...	4	...	1	..	4	2	1	[illegible]	71	21	26

WEEKLY RETURN OF BIRTHS AND DEATHS, &c.—(CONCLUDED).

No.	DISTRICT.	TOWNS.	Population according to the Census of 1901.	BIRTHS			DEATHS.			CAUSE OF DEATH.								INFANTS UNDER ONE YEAR OF AGE.			Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Plague.	Fever.	Dysentery and diarrhoea.	Respiratory diseases.	Injuries.	All other causes.	Males.	Females.	Total.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
27	Amritsar ...	Amritsar ..	161,03[illegible]	67	5[illegible]	12[illegible]	31[illegible]	156	159	...	8	5	230	9	28	1	34	33	30	63	41	102	27
28	Gurdáspur ...	Batála ..	27,365	22	11	33	42	23	19	...	...	...	22	4	4	...	2	3	3	6	63	80	28
29	Siálkot ..	Siálkot ..	44,789	31	25	56	129	63	66	...	...	22	70	6	21	1	9	11	6	17	65	150	29
30	Gujránwála ...	Gujránwála ..	28,35[illegible]	9	8	17	60	32	28	...	...	35	2	..	...	...	3	3	2	5	31	110	30
31		Wazírabad ...	18,069	[illegible]	5	14	2[illegible]	12	1	..	...	1	19		1	...	1	2	1	3	40	63	31
32	Gujrát ...	Gujrát ...	19,048	11	9	20	23	10	13	...	...		11	2	6		4	3	2	5	55	63	32
33		Jalálpur ..	10,640	[illegible]	9	5	10	5	5	...	...	...	5	1	1	...	3	1	1	2	74	49	33
34	Shahpur ...	Bhera ..	18,680	11	16	27	42	15	27	...	...	...	31	3	2	...	6	5	3	8	76	118	34
35		Khusháb ..	11,405	4	1	5	11	5	6		...	...	10	...	...	...	1	2	...	2	23	51	35
36	Jhelum ...	Jhelum ..	11,703	3	8	11	28	15	1[illegible]	-	...	10	1[illegible]	...	...	..	3	1	1	2	49	125	36
37		Pind Dadán Khan	13,77[illegible]	12	5	1[illegible]	36	18	18	...		..	21	9	...	..	6	4	2	6	64	13[illegible]	37
38	Ráwalpindi ...	Ráwalpindi ...	47,07[illegible]	12	9	2[illegible]	74	26	48		..	19	2	2	1		11	6	12	18	23	8[illegible]	38
39	Jhang ...	Maghiána ..	14,41[illegible]	8	5	1[illegible]	22	12	10	...	...	...	11	3	...		8	2	8	10	48	81	39
40		Chiniot ...	15,685	6	6	12	21	12	9	...	...	...	19	...	...		2	1	2	3	40	70	40
41	Mooltan ...	Mooltan ...	74,627	46	42	88	57	26	31	...	...	...	30	3	8		16	11	10	21	62	40	41
42	D. G. Khan...	Dera Ghází Khan	21,69[illegible]	13	9	22	22	13	9	...	...	...	16	1	2	...	3	5	4	9	53	53	42
		GRAND TOTAL ...	1,433,194	718	624	1,342	2,087	1,008	1,079		2[illegible]	275	1,095	117	221	6	352	239	233	472	49	76	
	Hill Sanitaria.																						
	Simla ...	... ...	14,13[illegible]	2	..	2	7	1	6		...	...	2	..	3	1	1	...	...	...	7	26	
	Dharmsala	... ...	3,288	2	...	2	...	...	...	..		...			...		...	...	...	...	32	...	
	Dalhousie ...	... ...	808	...	1	1	...	..	...		..	...	...	...	...	...	...	...	..	...	65	...	
	Murree ...	... ...	1,517	1	..	1	1	1	...	..	.	...	...	...	1	..	...	...	...	...	36	36	

NOTE.—The birth and death rates of the above towns are calculated on the basis of the population enumerated in the Census of 1901.

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 23rd November 1903.

KASHI RAM, SUPDT.,
for *Sanitary Commissioner, Punjab.*

REMARKS BY THE SANITARY COMMISSIONER, PUNJAB, ON THE GENERAL HEALTH OF THE PRINCIPAL TOWNS DURING THE WEEK ENDING SATURDAY, THE 14TH NOVEMBER 1903.

Births and Deaths in Municipal Towns.—In the 42 large municipal towns 1,342 births were registered (718 males and 624 females), giving a birth-rate of 49 per *mille* of population; 2,089 deaths were registered (1,008 males and 1,079 females), giving a death-rate of 76 per *mille* of population.

There were 162 deaths registered from plague in Bhiwáni, 35 in Gujránwála, 22 in Siálkot, 19 in Ráwalpindi, 13 in Ráekot, 10 in Jhelum, 5 each in Jagraon and Amritsar, 3 in Jullundur and 1 in Wazírabad.

From small-pox 10 deaths were registered in Rewári, 8 in Amritsar, and 1 each in Delhi, Jagraon and Lahore.

The rate of mortality registered from fevers was very high in Bhera, Siálkot, Pind Dadan Khan, Amritsar, Ferozepore, Jhelum, Chiniot, Batála and Sirsa.

The deaths from all causes in the four largest towns were registered at the following rates:—Delhi 59 per 1,000 against 67 in the corresponding week of the previous year, Lahore 63 against 46, Amritsar 102 against 90, Mooltan 40 against 37.

KASHI RAM, SUPDT.,
for *Sanitary Commissioner, Punjab.*

BOMBAY, BARODA AND CENTRAL INDIA RAILWAY,

INCLUDING

RAJPUTANA-MALWA RAILWAY.

(INCLUDES THE RAJPUTANA STATE RAILWAY, THE HOLKAR STATE RAILWAY, THE SINDIA-NEEMUCH STATE RAILWAY, THE REWARI-BHATINDA-FAZILKA STATE RAILWAY, THE CAWNPORE-ACHNERA STATE RAILWAY, AND THE GODHRA-RUTLAM-NAGDA STATE RAILWAY.)

Abstract of the Principal Commodities carried on the Rájpútána-Málwa Railway during the month of September 1903 as compared with the same month of the previous year.

No.	Articles.	Total 1903.	Total 1902.	Increase.	Decrease.	REMARKS.
		Tons.	Tons.	Tons.	Tons.	
I	APPAREL, INCLUDING DRAPERY, HABERDASHERY, MILLINERY, UNIFORMS, ACCOUTREMENTS, BOOTS AND SHOES ...	2	6	...	4	
II	COAL AND COKE CARRIED FOR THE PUBLIC AND FOREIGN RAILWAYS	2,044	3,163	...	1,119	
III	COTTON—					
	(1) Raw	785	506	279	...	
	(2) Manufactured—					
	(a) Twist and Yarn, European ...	60	119	...	59	
	(b) Twist and Yarn, Indian ...	1,026	1,080	...	54	
	(c) Piece-goods, European ...	1,687	1,097	590	...	
	(d) Piece-goods, Indian	1,938	897	1,041	...	
	(e) Others	143	230	...	87	
IV	CHEMICALS, EXCEPTING SALTPETRE ...	12	...	12	...	
V	DRUGS—					
	(1) Intoxicating other than opium ...	1	5	...	4	
	(2) Non-intoxicating—					
	(a) Medicinal preparations ...	1	...	1	...	
	(b) Others	17	11	6	...	
VI	DYES AND TANS—					
	(1) *Al (Morinda Citrifolia)* ...	9	10	...	1	
	(2) Alizarine and Aniline Dyes ...	62	87	...	25	
	(3) Cutch	49	5	44	...	
	(4) Indigo	12	10	2	...	
	(5) Myrabolams	...	...	...	...	
	(6) Tanning barks	40	10	30	...	
	(7) Turmeric	61	60	1	...	
	(8) Others	112	112	...	...	
VII	FODDER—					
	(1) Oil-cake	880	800	80	...	
	(2) Hay, straw and grass	15	189	...	174	
VIII	FRUITS AND VEGETABLES, FRESH ...	866	922	...	56	
IX	GRAIN AND PULSE—					
	(1) Gram and Pulse	5,008	4,521	487	...	
	(2) Jowár and Bájra	3,165	2,117	1,048	...	
	(3) Rice in the husk	526	357	169	...	
	(4) Rice not in the husk	1,560	1,735	...	175	
	(5) Wheat	9,638	7,565	2,073	...	
	(6) Wheat flour	1,867	478	1,389	...	
	(7) Others	3,954	6,109	...	2,155	
X	HIDES AND SKINS—					
	(1) Hides of cattle—					
	(a) Dressed or tanned ...	40	139	...	99	
	(b) Raw	421	192	229	...	
	(2) Skins of sheep and other animals—					
	(a) Dressed or tanned ...	22	49	...	27	
	(b) Raw	151	131	20	...	
XI	HORNS	1	5	...	4	

No.	Articles.	Total 1903.	Total 1902.	Increase.	Decrease.	REMARKS.
		Tons.	Tons.	Tons.	Tons.	
XII	HEMP (INDIAN) AND OTHER FIBRES, EXCLUDING JUTE	12	7	5	...	
XIII	JUTE—					
	(1) Raw	25	52	...	27	
	(2) Gunny bags and cloth	770	630	140	...	
XIV	LAC	42	9	33	...	
XV	LEATHER—					
	(1) Unwrought	68	50	18	...	
	(2) Wrought, excepting boots and shoes	4	3	1	...	
XVI	LIQUORS—					
	(1) Ale and Beer	203	184	19	...	
	(2) Wines & Spirits of all kinds, including country spirit	45	34	11	...	
	(3) All other sorts, including toddy and fermented liquor, other than ale and beer	3	1	2	...	
XVII	METALS—					
	(1) Brass, unwrought	693	270	423	...	
	(2) Brass, wrought	139	94	45	...	
	(3) Copper, unwrought	99	78	21	...	
	(4) Copper, wrought	51	107	...	56	
	(5) Iron and Steel—					
	(a) Cast	187	120	67	...	
	(b) Unwrought	616	924	...	308	
	(c) Wrought	171	407	...	236	
	(d) Manufactures	168	151	17	...	
	(6) Others	374	484	...	110	
XVIII	OILS—					
	(1) Kerosene	635	494	141	...	
	(2) Castor	28	41	...	13	
	(3) Cocoanut	62	37	25	...	
	(4) Mustard and rape	13	28	...	15	
	(5) Others	96	94	2	...	
XIX	OIL-SEEDS—					
	(1) Castor	2,707	149	2,558	...	
	(2) Earth-nuts	...	...	...	...	
	(3) Linseed	195	107	88	...	
	(4) Poppy	639	36	603	...	
	(5) Rape and Mustard	1,572	343	1,229	...	
	(6) Til or Jinjili	111	83	28	...	
	(7) Others	875	681	194	...	
XX	OPIUM	282	180	102	...	
XXI	PAPER AND PASTE-BOARD	79	83	...	4	
XXII	PROVISIONS—					
	(1) Dried Fruits and Nuts ...	327	249	78	...	
	(2) Ghi	674	775	...	101	
	(3) Others	180	201	...	21	
XXIII	RAILWAY PLANT AND ROLLING STOCK CARRIED FOR THE PUBLIC AND FOREIGN RAILWAYS—					
	(1) Locomotives, Engines and Tenders and parts thereof	324	164	160	...	
	(2) Carriages and trucks and parts thereof	457	1,025	...	568	
	(3) Materials—					
	(a) Steel rails and fish-plates ...	405	722	...	317	
	(b) Sleepers and keys of steel and cast-iron	1,773	1,517	256	...	
	(c) Others	9,747	3,042	6,705	...	
XXIV	SALT	8,679	10,405	...	1,726	
XXV	SALTPETRE AND OTHER SALINE SUBSTANCES—					
	(1) Saltpetre	366	468	...	102	
	(2) Other saline substances ...	85	43	42	...	

No.	Articles.	Total 1903.	Total 1902.	Increase.	Decrease.	REMARKS.
		Tons.	Tons.	Tons.	Tons.	
XXVI	SILK—					
	(1) Raw—					
	(a) Foreign	12	37	...	25	
	(b) Indian	...	19	...	19	
	(2) Piece-goods—					
	(a) Foreign	...	1	...	1	
	(b) Indian	...	2	...	2	
XXVII	SPICES—					
	(1) Betelnuts	42	25	17	...	
	(2) Cardamoms	6	2	4	...	
	(3) Chillies	42	28	14	...	
	(4) Ginger	14	18	...	4	
	(5) Pepper	14	24	...	10	
	(6) Others	97	137	...	40	
XXVIII	STONE AND LIME	2,873	2,964	...	91	
XXIX	SUGAR—					
	(1) Refined or crystallized, including sugarcandy	625	697	...	72	
	(2) Unrefined—					
	(a) Sugar	2,857	2,360	497	...	
	(b) *Gur, rab*, jaggery, molasses, and other saccharine produce	1,105	1,007	98	...	
XXX	TEA—					
	(1) Foreign	25	...	25	...	
	(2) Indian	3	68	...	65	
XXXI	TOBACCO—					
	(1) Unmanufactured	641	395	246	...	
	(2) Manufactured—					
	(a) Cigars	2	11	...	9	
	(b) Other sorts	28	21	7	...	
XXXII	WOOD—					
	(1) Timber, unwrought	711	812	...	101	
	(2) Manufactures	32	21	11	...	
XXXIII	WOOL—					
	(1) Raw	506	92	414	...	
	(2) Manufactured—					
	(a) Carpets and rugs ...	...	1	...	1	
	(b) Piece-goods, European ...	...	7	...	7	
	(c) Piece-goods, Indian ...	5	31	...	26	
	(d) Other sorts of manufactures ...	221	27	194	...	
XXXIV	ALL OTHER ARTICLES OF MERCHANDISE—					
	(1) Firewood	1,429	512	917	...	
	(2) Others	8,917	7,752	1,165	...	
	TOTAL ...	90,363	74,360	24,123	8,120	
	NET INCREASE ...	...	...	16,003	...	

TRAFFIC AUDIT OFFICE,
AJMER:
The 6th November 1903.

C. R. HOSKYN, MAJOR, R. E.,
Chief Auditor and Accountant.

Punjab Government Press, Lahore—26-11-03—755.

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, THURSDAY, DECEMBER 3, 1903.

PART I.
STATISTICAL.

WEATHER, HEALTH AND CROP REPORT FOR WEEK ENDING 1st DECEMBER 1903.

[Twelve out of 27 districts are dealt with.]

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
1	Hissar ...	...	1. Sufficient ... 2. Good.	Wheat 16 seers ... Gram 25 seers. Bájra 27 seers. Bejhar 26 seers.	Sowings continue ...	Crops being harvested and housed.
2	Delhi ...	...	1. Sufficient ... 2. Good.	Wheat 16 seers ... Bájra 23 seers. Gram 22 seers.	Prospects favourable ...	...
3	Ambala ...	...	1. Sufficient ... 2. Good.	Wheat 18 to 18½ seers. Gram 23 to 23½ seers. Jowár 26 seers. Maize 28 seers.	Wheat sowing almost completed.	Crops being threshed. Outturn expected to be a little above average.
4	Jullundur ...	...	1. Sufficient ... 2. Good.	Wheat 19 seers ... Gram 25½ seers. Barley 22 seers. Maize 28 seers.	Sowings continue ...	Cotton being picked. Outturn of sugarcane good.
5	Ferozepore ...	...	1. Sufficient ... 2. Good.	Average ...	Sowings finished ...	Harvesting of autumn crops completed. Picking of cotton and pressing of sugarcane in progress. Outturn good except in parts.
6	Lahore ...	...	1. Sufficient ...	Wheat 17 seers ... Gram 24 seers. Rice 11 seers.	Sowings continue. Condition of standing crops good.	Picking of cotton and pressing of sugarcane in progress. Some damage to crops in a few villages is reported to have been done by rats.

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
7	Amritsar ...	...	1. Sufficient ... 2. Good.	Wheat 19 seers ... Gram 26 seers. Maize 27 seers. Bájra 20 seers.	Sowings nearly finished. Condition of standing crops good.	Harvesting nearly finished. Picking of cotton and pressing of sugarcane in progress. Outturn good.
8	Siálkot ...	...	1. Sufficient ... 2. Generally good..	Normal ... Maize 23 seers.	Sowings in progress. Wheat and barley plants somewhat damaged by "toka" (grass-hoppers).	Picking of cotton and pressing of sugarcane in progress. Outturn of rice good and of sugarcane and cotton average.
9	Shahpur ...	...	1. Sufficient ... 2. Good.	Wheat 17 to 19 seers. Barley 20 to 27 seers. Gram 21 to 25 seers. Maize 20 to 26 seers. Bájra 21 to 25 seers.	Sowings in progress ...	Yield of cotton below average, and of other crops average.
10	Ráwalpindi ..	...	1. Sufficient ... 2. Good.	Wheat 15¾ seers Bájra 18 seers. Maize 22 seers. Gram 21 seers. Barley 21¼ seers.	Prospects average ...	...
11	Miánwáli ...	...	1. Procurable ... 2. Good.	Wheat 17 seers ... Barley 28 seers. Bájra 25 seers. Jowár 32 seers. Gram 26 seers.	Sowings in progress ...	Crops mostly harvested.
12	Mooltan ...	...	1. Sufficient ... 2. Good.	Wheat 15¼ seers. Gram 20¾ seers. Maize 22 seers.	Sowings in progress ...	Condition and prospects of crops average. Cotton and til crops partly damaged by insects called "mula" and "sar" respectively.

GENERAL REMARKS.

1. ***Rainfall.***—Nil.

2. *Prices.*—The price of wheat is falling in Ambala and rising in Shahpur, Ráwalpindi and Mooltan. The prices of other food grains are generally fluctuating.

3. *Agricultural operations.*—Picking of cotton, pressing of sugarcane and harvesting and threshing of other autumn crops in progress. Sowing of spring crops continues in all districts, except Delhi, Ambala, Ferozepore and Amritsar.

4. *Crops and outturn.*—Prospects of autumn crops are generally good except in parts of Ferozepore. Condition of standing spring crops good. Outturn of cotton above average in Jullundur and below average in Shahpur. Sugarcane good in Jullundur and average in Siálkot.

5. *Damage done to crops.*—The crops have been slightly damaged by "toka" (grass-hoppers) in Siálkot, by insects called "mula" and "sar" in Mooltan and by rats in Lahore.

6. *Agricultural stock.*—Cattle are generally in good condition.

7. *Pasturage.*—Fodder sufficient in all districts.

TULSI DAS, OFFG. SUPDT.,

Office of Director of Land Records and Agriculture, Punjab.

SUMMARY OF METEOROLOGICAL CONDITIONS PREVAILING OVER THE PUNJAB, KASHMIR AND FRONTIER PROVINCE DURING OCTOBER 1903.

STATION.	PRESSURE.		WIND.		TEMPERATURE IN SHADE.								
	Barometer at 8 A.M. reduced to 32°, to constant gravity 45° Lat. and to sea-level.	Variation from normal.	Mean direction and force in October 1903.	Normal direction and force in October.	8 A.M.	Mean maximum.	Variation from normal.	Mean minimum.	Variation from normal.	Mean monthly variation from normal.	Humidity.	Vapour tension.	Amount of cloud, 10=overcast.
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Delhi ...	29.808	− .062	N. 75° W. ...	N. 49° W. 2	75.1	90.6	− 1.5	70.1	+ 2.2	+ 0.4	6	.537	1
Sirsa ...	29.810	− .057	S. 5° W. 3	N. 76° W. 3	74.9	96.7	+ 0.6	65.4	+ 2.8	+ 1.7	57	.500	0
Umballa ...	29.822	− .049	S. 70° E. 4	... ...	71.5	91.5	− 1.7	...	...	...	75	.591	1
Ludhiána ...	29.823	− .054	S. 74° E. 1	N. 40° W. 1	70.9	92.0	+ 0.1	65.1	+ 2.1	+ 1.1	68	.531	1
Lahore ...	29.818	− .053	S. 82° E. 1	N. 3° W. 2	71.7	96.1	+ 1.0	63.2	+ 4.1	+ 2.6	65	.525	0
Montgomery ...	29.801	− .060	S. 37° E. 5	... ...	77.9	98.6	+ 2.0	65.2	+ 3.0	+ 2.5	38	.372	0
Siálkot ...	29.823	− .044	N. 69° E. 1	N. 29° W. 1	72.2	95.4	+ 3.1	67.5	+ 5.6	+ 4.4	61	.494	0
Ráwalpindi ...	29.854	− .060	Calm 2	S. 62° W. 1	69.4	93.0	+ 4.8	60.0	+ 4.2	+ 4.5	50	.371	0
Khusháb ...	29.821	− .047	N. 54° E. 4	... ...	74.0	95.7	+ 1.9	64.4	+ 2.5	+ 2.2	48	.420	0
Peshâwar ...	29.865	− .075	Calm 0	N. 61° E. 3	69.2	90.8	+ 2.4	59.5	+ 2.3	+ 2.4	56	.411	0
D. I. Khan ...	29.803	− .071	N. 45° E. 1	S. 75° E. 1	70.6	93.7	− 0.3	62.7	+ 2.1	+ 0.9	64	.497	0
Mooltan ...	29.790	− .077	S. 58° E. 1	S. 70° W. 2	74.5	98.6	+ 3.1	67.5	+ 3.1	+ 3.1	58	.501	0
Simla ...	23.155	− .022	N. 5° E. 3	N. 87° W. ...	54.8	63.0	+ 0.6	51.9	+ 0.9	+ 0.8	52	.22	1
Murree ...	23.889	− .030	N. 53° W. 7	S. 30° E. 6	59.7	70.2	+ 0.9	52.7	− 0.6	+ 0.2	4	.223	0
Srinagar ...	24.944	− .041	S. 19° E. 3	... ...	49.4	71.3	+ 1.6	44.4	+ 4.6	+ 3.1	87	.31[illegible]	1
Sonemarg ...	21.889	...	N. 71° E. 3	... ...	34.7	57.0	...	30.5	...	...	96	.199	1
Skárdu ...	22.925	...	N. 78° E 6	... ...	50.1	68.3	...	42.7	...	...	73	.265	2
Drás ...	20.866	...	S. 33° W. 6	... ...	41.3	60.8	...	29.3	...	...	57	.146	0
Leh ...	19.772	− .008	N. 77° W. 2	... ...	41.3	59.9	+ 1.3	31.2	+ 1.3	+ 1.3	42	.106	2
Chert ...	25.723	− .030	N. 29° W. 2	... ...	66.5	81.5	+ 2.9	59.4	+ 2.2	+ 2.6	40	.265	0

The fine and rainless weather which prevailed from the 20th to the close of September broke up at the commencement of October, when an early example of a cold weather storm affected the weather over Kashmir and the North Punjab. Heavy snow fell on the 1st on the mountains to the west of Gulmarg as far down as the Khelanmarg Valley, and rain was reported from Srinagar, Gulmarg and Sonemarg. On the 2nd rain and snow continued in Kashmir and rain extended to Murree, Siálkot, Simla and Delhi, and on the 3rd to Umballa, Murree and Lahore. On the 4th the weather cleared. On the 8th and 9th showers occurred at Delhi and Simla, due to a storm traversing the Central and United Provinces; on the 14th a local thunderstorm gave a shower to Simla, and on the 23[illegible] and 24th snow showers again occurred in Kashmir. With the above exceptions, the weather was fine over the whole area from the 4th till the close of the month.

Pressure and Winds.—The barometer, on the mean of the month, read lower than usual at all stations both on the hills and plains. The deficiency of pressure was greatest in the extreme west at Peshâwar, Dera Ismail Khan and Mooltan, where it amounted to ·075", ·071", and ·077" respectively, and was generally greater at the level of the plains than at the level of the hill stations. The winds were unusually southerly and easterly over a large part of the region under review, but were more northerly than the normal at the hill stations. The velocity was about normal.

Temperature.—The mean monthly variation of temperature from the normal showed that the heat was greater than usual at all stations. The excess was greatest at Siálkot (+4°·4) and Ráwalpindi (+4°·5) and was least at Delhi (+0°·4) and Murree (+0°·2). The mean maximum or day temperature was less than usual at Delhi, Umballa and Dera Ismail Khan, and was above the normal at all other places—most so at Ráwalpindi (+4°·8). The mean minimum or night temperature exceeded the normal at all stations except Murree—most so at Siálkot (+5°·6). The warmest place was Mooltan with a mean temperature of 83°·1. The mean maximum temperature of the month was 98°·6 at Montgomery and Mooltan.

The following table shows the variations from the normal of the mean temperature of the Province on each day of the month and the highest maximum temperature registered with the name of the station recording it :—

Date.	Variation from normal of mean temperature of Province during the previous 24 hours.	Highest maximum temperature recorded during the previous 24 hours.	Station at which registered.
1	2	3	4
1903.			
October 1st ...	+ 4·6	104·3	Montgomery.
" 2nd ...	+ 3·4	104·8	Do.
" 3rd ...	+ 0·7	102·4	Mooltan.
" 4th ...	+ 0·2	98·8	Do.
" 5th ...	+ 0·7	99·4	Do.
" 6th ...	+ 1·3	101·4	Do.
" 7th ...	+ 2·0	102·4	Do.
" 8th ...	+ 2·7	101·9	Do.
" 9th ...	+ 2·1	102·4	Do.
" 10th ...	+ 2·2	99·4	Do.
" 11th ...	+ 2·7	101·9	Do.
" 12th ...	+ 2·5	101·8	Montgomery.
" 13th ...	+ 2·2	100·9	Mooltan.
" 14th ...	+ 2·2	100·4	Do.
" 15th ...	+ 2·7	101·3	Montgomery
" 16th ...	+ 3·3	100·8	Do.
" 17th ...	+ 3·0	100·8	Do.
October 18th ...	+ 2·8	101·3	Montgomery.
" 19th ...	+ 2·9	99·8	Do.
" 20th ...	+ 3·0	98·8	Do.
" 21st ...	+ 3·1	97·8	Do.
" 22nd ...	+ 2·8	98·8	Do.
" 23rd ...	+ 3·2	98·3	Do.
" 24th ...	+ 2·4	97·3	Do.
" 25th ...	+ 1·8	95·8	Mooltan.
" 26th ...	+ 1·7	94·3	Montgomery, Mooltan and Sirsa.
" 27th ...	+ 1·8	94·8	Montgome[illegible]d Mooltan.
" 28th ...	+ 2·3	95·3	Montgomery.
" 29th ...	+ 2·3	93·8	Montgomery and Sirsa.
" 30th ...	+ 1·5	92·8	Mooltan.
" 31st ...	+ 1·4	93·3	Do.

The preceding data show that the mean temperature of the whole area was higher than usual on all days of the month. The mean excess was greatest on the 1st and 2nd when also maxima exceeding 104° were registered at Montgomery. Another relatively warm period extended from the 16th to the 23rd, when the mean diurnal temperature anomaly varied between 2° 8 and 3°·3.

Humidity and Cloud.—The air was damper than usual except at Montgomery, Ráwalpindi and Peshâwar, while the sky on the contrary was clearer of cloud than usual in nearly all places.

Rain.—Rain was received during the month at Murree (0·19"); Srinagar (1·58"); Sonemarg (1·01"); Siálkot (0·05"); Lahore (0·10"); Umballa (0·60"); Simla (0·88") and Delhi (0·67"). Practically all the rain fell during the first three days of the month and in the case of Delhi on the 8th and 9th. Elsewhere the month was rainless.

The total rainfall was in excess of the normal at Srinagar, Umballa and Delhi.

The following table gives the rainfall data for the Punjab, Kashmir and the Frontier Province stations for October 1903:—

Station.	Actual rainfall in October 1903.	Normal average rainfall in October.	Difference from the average in October 1903.
1	2	3	4
Punjab, West.	Inches.	Inches.	Inches.
Mooltan	0	0	0
Dera Ismail Khan	0	0·04	− 0·04
Khushâb	0	0·01	− 0·01
Peshâwar	0	0·09	− 0·09
Murree	0·19	1·32	− 1·13
Srinagar	1·58	0·84	+ 0·74
Sonemarg	1·01	...	...
Skardu	0	0·02	− 0·02
Drás	0	0·99	− 0·99
Leh	0	0·22	− 0·22
Cherát	0	0·09	− 0·09
Ráwalpindi	0	0·44	− 0·44
Siálkot	0·05	0·25	− 0·20
Lahore	0·10	0·20	− 0·10
Montgomery	0	0·03	− 0·03
Punjab, East.			
Umballa	0·60	0·03	+ 0·57
Ludhiána	0	0·33	− 0·33
Simla	0·88	0·98	− 0·10
Delhi	0·67	0·06	+ 0·61
Sirsa	0	0·11	− 0·11

W. L. DALLAS,

SIMLA:
The 12th November 1903.

Meteorological Reporter to the Government, Punjab.

TABLE OF RAINFALL RECORDED AT STATIONS IN THE

1 Meteorological Division.	2 District.	3 Station.	4 1st.	5 2nd.	6 3rd.	7 4th.	8 5th.	9 6th.	10 7th.	11 8th.	12 9th.	13 10th.	14 11th.	15 12th.	16 13th.	17 14th.	18 15th.	19 16th.	20 17th.	21 18th.	22 19th.	23 20th.	24 21st.
Punjab, South.	Hissar.	Sirsa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Fatahabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hissar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hansi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhiwani	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Budhlada	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Tohana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jind State.	Dhaneta *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Safidan *C*	1·40	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jind *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bikaner State.	Chhani *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ferozepore.	Moga	...	...	0·32	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Zira	...	...	0·4.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ferozepore Sadr	...	...	0·26	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ferozepore City	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Muktsar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Fazilka	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nathana	...	...	0·30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jalalabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gobindgarh *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Phidda *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Montgomery.	Gugera	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Montgomery	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pakpattan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dipalpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, Central.	Gurgaon.	Farukhnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jatusana	...	...	...	...	...	...	...	...	0·60	...	...	...	...	...	...	...	...	...	...	...	...
		Rewari	...	...	...	...	...	...	...	...	0·50	...	...	...	...	...	...	...	...	...	...	...	...
		Shahjahanpur	...	...	...	...	...	...	...	...	0·65	...	...	...	...	...	...	...	...	...	...	...	...
		Tauru	...	...	...	...	...	...	...	...	0·55	...	...	...	...	...	...	...	...	...	...	...	...
		Nuh	...	...	...	...	...	...	...	...	0·51	...	...	...	...	...	...	...	...	...	...	...	...
		Firozpur	...	...	...	...	...	...	...	...	0·55	...	...	...	...	...	...	...	...	...	...	...	...
		Hodal	...	...	...	...	...	...	...	...	0·90	0·42	...	...	...	...	...	...	...	...	...	...	...
		Hattin	...	...	...	...	...	...	...	...	1·20	...	...	...	...	...	...	...	...	...	...	...	...
		Palwal	...	...	...	...	...	...	...	...	0·47	0·03	...	...	...	...	...	...	...	...	...	...	...
		Sohna	...	...	...	...	...	...	...	0·10	0·50	...	...	...	...	...	...	...	...	...	...	...	...
		Gurgaon	...	...	...	...	...	...	...	...	0·51	...	...	...	...	...	...	...	...	...	...	...	...
		Punahana	...	...	...	...	...	...	...	...	0·39	...	...	...	...	...	...	...	...	...	...	...	...
	Rohtak.	Rohtak	...	...	...	...	...	...	...	...	0·50	...	...	...	...	...	...	...	...	...	...	...	...
		Gohana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sampla	...	...	...	...	...	...	...	...	0·67	...	...	...	...	...	...	...	...	...	...	...	...
		Jhajjar	...	...	...	...	...	...	...	0·33	...	...	...	...	...	...	...	...	...	...	...	...	...
		Salhawas	...	...	...	...	...	...	...	...	0·20	...	...	...	...	...	...	...	...	...	...	...	...
	Delhi.	Ballabgarh	...	...	...	...	...	...	...	0·04	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mahrauli	...	...	...	...	...	...	...	...	0·60	...	...	...	...	...	...	...	...	...	...	...	...
		Sadr (Delhi)	...	0·43	...	...	...	...	...	0·02	0·22	...	...	...	...	...	...	...	...	...	...	...	...
		Sonepat	...	...	...	...	...	...	...	...	0·43	...	...	...	...	...	...	...	...	...	...	...	...

PUNJAB FOR THE MONTH OF OCTOBER 1903.

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall for October 1903.	Average rainfall for October 1903.	Station.	District.	Meteorological Division.
...	...	...	...	...	...	...	...	...	...	0	0·4	0	0·19	0	0	0·19	Sirsa	Hissar.	Punjab, South.
...	...	...	...	...	...	...	...	...	...	0	0·4	0	0·18	0	0	0·18	Fatahabad		
...	...	...	...	...	...	...	...	...	...	0	0·3	0	0·27	0	0	0·27	Hissar		
...	...	...	...	...	...	...	...	...	...	0	0·3	0	0·16	0	0	0·16	Hansi		
...	...	...	...	...	...	...	...	...	...	0	0·5	0	0·24	0	0	0·24	Bhiwani		
...	...	...	...	...	...	...	...	...	...	0	0·4	0	0·09	0	0	0·09	Budhlada		
...	...	...	...	...	...	...	...	...	...	0	0·6	0	0·21	0	0	0·21	Tohana		
...	...	...	...	...	...	...	...	...		0	0·4	0	0·08	0	0	0·08	Dhaneta C	Jind State.	
...	...	...	...	...	...	...	...	...	...	1	0·4	1·40	0·17	1·40	1·40	0·17	Safidan C		
...	...	...	...	...	...	...	...	...	...	0	0·4	0	0·18	0	0	0·18	Jind C		
...	...	...	...	...	...	...	...	...	...	0	0·2	0	0·10	0	0	0·10	Chhani C	Bikaner State.	
...	...	...	...	...	...	...	...	...	...	1	0·3	0·32	0·17	0·32	0·32	0·17	Moga	Ferozepore.	
...	...	...	...	...	...	...	...	...	...	1	0·3	0·41	0·16	0·41	0·41	0·16	Zira		
...	...	...	...	...	...	...	...	...	...	1	0·3	0·26	0·45	0·26	0·26	0·45	Ferozepore Sadr		
...	...	...	...	...	...	...	...	...	...	0	0·2	0	0·23	0	0	0·23	Ferozepore City		
...	...	...	...	...	...	...	...	...	...	0	0·3	0	0·12	0	0	0·12	Muktsar		
...	...	...	...	...	...	...	...	...	...	0	0·1	0	0·05	0	0	0·05	Fazilka		
...	...	...	...	...	...	...	...	...	...	1	0·3	0·30	0·09	0·30	0·30	0·09	Nathana		
...	...	...	...	...	...	...	...	...	...	0	...	0	...	0	0	..	Jalalabad		
...	...	...	...	...	...	...	...	...	...	0	0·3	0	0·07	0	0	0·07	Gobindgarh C		
...	...	...	...	...	...	...	...	...	...	0	0·6	0	0·20	0	0	0·20	Bhidda C		
...	...	...	...	...	...	...	...	...	...	0	0·1	0	0·02	0	0	0·02	Gugera	Montgomery.	
...	...	...	...	...	...	...	...	...	...	0	0·1	0	0·13	0	0	0·13	Montgomery		
...	...	...	...	...	...	...	...	...	...	0	0·1	0	0·03	0	0	0·03	Pakpattan		
...	...	...	...	...	...	...	...	...	...	0	...	0	0·02	0	0	0·02	Dipalpur		
...	...	...	...	...	...	...	...	...	...	0	0·3	0	0·12	0	0	0·12	Farukhnagar	Gurgaon.	Punjab, Central.
...	...	...	...	...	...	...	...	...	...	1	0·5	0·60	0·15	0·60	0·60	0·15	Jatusana		
...	...	...	...	...	...	...	...	...	...	1	0·4	0·50	0·33	0·50	0·50	0·33	Rewari		
...	...	...	...	...	...	...	...	...	...	1	0·6	0·65	0·32	0·65	0·65	0·32	Shahjahanpur		
...	...	...	...	...	...	...	...	...	...	1	0·4	0·55	0·20	0·55	0·55	0·20	Tauru		
...	...	...	...	...	...	...	...	...	...	1	0·4	0·51	0·26	0·51	0·51	0·26	Nuh		
...	...	...	...	...	...	...	...	...	...	1	0·6	0·55	0·28	0·55	0·55	0·28	Firozpur		
...	...	...	...	...	...	...	...	...	...	2	0·3	1·32	0·10	0·90	1·32	0·10	Hodal		
...	...	...	...	...	...	...	...	...	...	1	0·4	1·20	0·09	1·20	1·20	0·09	Hattin		
...	...	...	...	...	...	...	...	...	...	1	0·5	0·56	0·45	0·47	0·56	0·45	Palwal		
...	...	...	...	...	...	...	...	...	...	2	0·3	0·60	0·18	0·50	0·60	0·18	Sohna		
...	...	...	...	...	...	...	...	...	...	1	0·5	0·51	0·34	0·51	0·51	0·34	Gurgaon		
...	...	...	...	...	...	...	...	...	...	1	0·3	0·39	0·12	0·39	0·39	0·12	Punahana		
...	...	...	...	...	...	...	...	...	...	1	0·5	0·50	0·34	0·50	0·50	0·34	Rohtak	Rohtak.	
...	...	...	...	...	...	...	...	...	...	0	0·3	0	0·23	0	0	0·23	Gohana		
...	...	...	...	...	...	...	...	...	...	1	0·5	0·67	0·22	0·67	0·67	0·22	Sampla		
...	...	...	...	...	...	...	...	...	...	1	0·5	0·33	0·20	0·33	0·33	0·20	Jhajjar		
...	...	...	...	...	...	...	...	...	...	1	?	0·20	?	0·20	0·20	?	Salhawas		
...	...	...	...	...	...	...	...	...	...	0	0·5	0·04	0·29	0·04	0·04	0·29	Ballabgarh	Delhi.	
...	...	...	...	...	...	...	...	...	...	1	0·3	0·60	0·14	0·60	0·60	0·14	Mahrauli		
...	...	...	...	...	...	...	...	...	...	2	0·6	0·67	0·38	0·43	0·67	0·38	Sadr (Delhi)		
...	...	...	...	...	...	...	...	...	...	1	0·4	0·43	0·24	0·43	0·43	0·24	Sonepat		

Table of Rainfall recorded at Stations in the

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Meteorological Division.	District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.
Punjab, Central—concluded.	Karnal.	Panipat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Karnal	...	0·09	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rajaund	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kaithal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gulah	...	0·25	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Thanesar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Lahore.	Van *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chunian	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kasur	...	...	0·22	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pambe *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sharakpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Niaz Beg *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lahore	...	...	0·38	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Meean Meer *C*	...	...	0·25	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Manihala *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dafthu *C*	...	...	0·10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nijabat *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ambala.	Jagadhri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ambala	...	...	...	0·30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Naraingarh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kharar	...	...	0·29	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rupar	...	0·04	1·40	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kasauli	...	...	0·46	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dadupur *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Patiala State.	Kotra *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jodhpur *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Raniki *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lehal *C*	...	0·61	0·27	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gujran *C*	...	...	0·05	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barthala *C*	...	...	0·23	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nabha State.	Dadahur *C*	0·25	...	0·22	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bundher *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, Submontane.	Ludhiana.	Samrala	...	...	0·13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ludhiana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jagraon	...	...	0·20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jullundur.	Jullundur	...	...	0·20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nakodar	...	...	0·35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Phillour	...	...	0·05	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nawashahr	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hoshiarpur.	Dasuya	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Una	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Garhshankar	...	...	0·05	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sadr Station Hoshiarpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

Punjab for the month of October 1903—continued.

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall for October 1903.	Average rainfall for October 1903.	Station.	District.	Meteorological Division.
...	...	...	...	...	...	...	...	...	...	0	0·3	0	0·26	0	0	0·26	Panipat	Karnal.	Punjab, Central—*concluded.*
...	...	...	...	...	...	...	...	...	...	0	0·6	0·09	0·37	0·09	0·09	0·37	Karnal		
...	...	...	...	...	...	...	...	...	...	0	0·3	0	0·16	0	0	0·16	Rajaund		
...	...	...	...	...	...	...	...	...	...	0	0·3	0	0· 1	0	0	0·11	Kaithal		
...	...	...	...	...	...	...	...	...	...	1	0·3	0·25	0·03	0·25	0·25	0·03	Gulah		
...	...	...	...	...	...	...	...	...	...	0	0·3	0	0·23	0	0	0·23	Thanesar		
...	...	...	...	...	...	...	...	...	...	0	0·5	0	0·21	0	0	0·21	Van *C*	Lahore.	
...	...	...	...	...	...	...	...	...	...	0	0·3	0	0·21	0	0	0·21	Chunian		
...	...	...	...	...	...	...	...	...	...	1	0·3	0·22	0·23	0·22	0·22	0·23	Kasur		
...	...	...	...	...	...	...	...	...	...	0	0·5	0	0·21	0	0	0·21	Pambe *C*		
...	...	...	...	...	...	...	...	...	...	0	0·3	0	0·10	0	0	0·10	Sharakpur		
...	...	...	...	...	...	...	...	...	...	0	0·5	0	0·29	0	0	0·29	Niaz Beg *C*		
...	...	...	...	...	...	...	...	...	...	1	0·4	0·38	0·38	0·38	0·38	0·38	Lahore		
...	...	...	...	...	...	...	...	...	...	1	0·4	0·25	0·32	0·25	0·25	0·32	Meean Meer *C*		
...	...	...	...	...	...	...	...	...	...	0	0·4	0	0·17	0	0	0·17	Manihala *C*		
...	...	...	...	...	...	...	...	...	...	1	0·3	0·10	0·29	0·10	0·10	0·29	Dafthu *C*		
...	...	...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Nijabat *C*		
...	...	...	...	...	...	...	...	...	...	0	0·3	0	0·28	0	0	0·28	Jagadhri	Ambala.	Punjab, Submontane—*continued.*
...	...	...	...	...	...	...	...	...	...	1	0·4	0·30	0·44	0·30	0·30	0·44	Ambala		
...	...	...	...	...	...	...	...	...	...	0	0·5	0	0·42	0	0	0·42	Naraingarh		
...	...	...	...	...	...	...	...	...	...	1	0·4	0·29	0·34	0·29	0·29	0·34	Kharar		
...	...	...	...	...	...	...	...	...	...	1	0·5	1·44	0·30	1·40	1·44	0·30	Rupar		
...	...	...	...	...	...	...	...	...	...	1	0·9	0·46	0·58	0·46	0·46	0·58	Kasauli		
...	...	...	...	...	...	...	...	...	...	1	0·7	0·25	0·58	0·25	0·25	0·58	Dadupur *C*		
...	...	...	...	...	...	...	...	...	...	0	0·3	0	0·06	0	0	0·06	Kotra *C*	Patiala State.	
...	...	...	...	...	...	...	...	...	...	0	0·4	0	0·12	0	0	0·12	Jodhpur *C*		
...	...	...	...	...	...	...	...	...	...	0	0·3	0	0·10	0	0	0·10	Raniki *C*		
...	...	...	...	...	...	...	...	...	...	2	0·2	0·88	0·17	0·61	0·88	0·17	Lehal *C*		
...	...	...	...	...	...	...	...	...	...	0	0·6	0·05	0·24	0·05	0·05	0·24	Gujran *C*		
...	...	...	...	...	...	...	...	...	...	1	0·5	0·23	0·33	0·23	0·23	0·33	Barthala *C*		
...	...	...	...	...	...	...	...	...	...	0	0·1	0·22	0·08	0·22	0·22	0·08	Dadahur *C*	Nabha State.	
...	...	...	...	...	...	...	...	...	...	1	0·4	0	0·16	0	0	0·16	Bundher *C*		
...	...	...	...	...	...	...	...	...	...	1	0·5	0·13	0·45	0·13	0·13	0·45	Samrala	Ludhiana.	
...	...	...	...	...	...	...	...	...	...	0	0·5	0	0·78	0	0	0·78	Ludhiana		
...	...	...	...	...	...	...	...	...	...	1	0·5	0·20	0·10	0·20	0·20	0·10	Jagraon		
...	...	...	...	...	...	...	...	...	...	1	0·4	0·20	0.38	0·20	0·20	0·38	Jullundur	Jullundur.	
...	...	...	...	...	...	...	...	...	...	1	0·3	0·35	0·16	0·35	0·35	0·16	Nakodar		
...	...	...	...	...	...	...	...	...	...	0	0·4	0·05	0·35	0·05	0·05	0·35	Phillour		
...	...	...	...	...	...	...	...	...	...	0	0·4	0	0·23	0	0	0·23	Nawashahr		
...	...	...	...	...	...	...	...	...	...	0	0·5	0	0·28	0	0	0·28	Dasuya	Hoshiarpur.	
...	...	...	...	...	...	...	...	...	...	0	0·4	0	0·25	0	0	0·25	Una		
...	...	...	...	...	...	...	...	...	...	0	0·5	0·05	0·31	0·05	0·05	0·31	Garhshankar		
...	...	...	...	...	...	...	...	...	...	0	0·3	0	0·29	0	0	0·29	Sadr Station		
...	...	...	...	...	...	...	...	...	...	0	0·4	0	0·37	0	0	0·37	Hoshiarpur		

Table of Rainfall recorded at Stations in the

2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.
Gurdaspur.	Aliwal *C* ...	...	...	0'10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Batala ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tibri *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gurdaspur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pathankot ...	...	...	0'10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dalhousie ...	...	...	0'18	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Madhopur *C* ...	...	...	0'45	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shakargarh ...	...	...	0'14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Amritsar.	Buchar *C* ...	...	...	0'21	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Khara *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tarn Taran ...	...	...	0'32	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Raya *C* ...	...	...	0'20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Amritsar Jail Hospital.	...	...	1'25	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Amritsar *C* ...	...	0'50	0'35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Buggeh *C* ...	...	0'70	0 25	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ajnala ...	...	0'76	0'05	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Simla.	Barauli ...	0'23	0'20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Simla ...	...	0'35	...	...	...	...	...	...	0 45	...	...	...	...	0'08	...	...	...	...	...	...	...
	Kot Khai ...	...	0'31	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kotgarh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'21	...	...	...	...	...	...	...
	Kilba ...	0'17	0'04	...	0'03	...	...	...	...	...	...	...	0'03	...	0'16	...	0'01	...	...	...	...	...
Kangra.	Plach ...	...	0'05	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kulu ...	0'04	0'02	0'02	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nagar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Palampur ...	0'03	1'62	0'04	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hamirpur ...	...	0'25	0'06	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dera ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kangra ...	...	...	0'04	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dharmsala ...	...	0'04	0'03	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nurpur ...	...	...	0'14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Gujranwala.	Ramnagar ...	...	...	0'43	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Wazirabad ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gujranwala Sadr Kacheri.	...	0'92	0'35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shekhupura ...	...	...	0'25	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hafizabad ...	...	...	1'37	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Khangah Dogran ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Rampur *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pacca Dalla *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Firoz *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sialkot.	Zafarwal ...	...	0'18	0'12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pasrur ...	...	0'30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Raya ...	...	0'30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Daska ...	...	0'18	0'01	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sialkot ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

Punjab for the month of October 1903—continued.

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall for October 1903.	Average rainfall for October 1903.	Station	District.	Meteorological Division.
...	...	...	...	...	...	...	...	...	...	1	0·6	0·10	0·37	0·10	0·10	0·37	Aliwal *C*	Gurdaspur.	*Punjab Submontane—concluded.*
...	...	...	...	...	...	...	...	...	...	0	0·5	0	0·28	0	0	0·28	Batala		
...	...	...	...	...	...	...	...	...	...	0	0·6	0	0·25	0	0	0·25	Tibri *C*		
...	...	...	...	...	...	...	...	...	...	0	0·6	0	0·52	0	0	0·52	**Gurdaspur**		
...	...	...	...	...	...	...	...	...	...	1	0·4	0·10	0·21	0·10	0·10	0·21	Pathankot		
...	...	...	...	...	...	...	...	...	...	1	1·3	0·18	0·75	0·18	0·18	0·75	Dalhousie		
...	...	...	...	...	...	...	...	...	...	1	0·8	0·45	0·29	0·45	0·45	0·29	Madhopur *C*		
...	...	...	...	...	...	...	...	...	...	1	0·5	0·14	0·33	0·14	0·14	0·33	Shakargarh		
...	...	...	...	...	...	...	...	...	...	1	0·4	0·21	0·27	0·21	0·21	0·27	Buchar *C*	Amritsar.	
...	...	...	...	...	...	...	...	...	...	0	0·1	0	0·09	0	0	0·09	Khara *C*		
...	...	...	...	...	...	...	...	...	...	1	0·4	0·32	0·27	0·32	0·32	0·27	Tarn Taran		
...	...	...	...	...	...	...	...	...	...	1	0·5	0·20	0·27	0·20	0·20	0·27	Raya *C*		
...	...	...	...	...	...	...	...	...	...	1	0·4	1·25	0·26	1·25	1·25	0·26	**Amritsar Jail Hospital.**		
...	...	...	...	...	...	...	...	...	...	2	0·5	0·85	0·33	0·50	0·85	0·33	Amritsar *C*		
...	...	...	...	...	...	...	...	...	...	2	0·5	0·95	0·39	0·70	0·95	0·39	Buggeh *C*		
...	...	...	...	...	...	...	...	...	...	1	0·4	0·81	0·26	0·76	0·81	0·20	Ajnala		
...	...	...	...	...	...	...	...	...	...	2	1·0	0·43	0·43	0·23	0·43	0·43	Barauli	Simla.	Punjab Hill Division.
...	...	...	...	...	...	...	...	...	...	2	1·3	0·88	1·13	0·45	0·88	1·13	**Simla**		
...	...	...	...	...	...	...	...	...	...	1	0·7	0·31	0·83	0·31	0·31	0·83	Kot Khai		
...	...	...	...	...	...	...	...	...	...	1	1·0	0·21	0·74	0·21	0·21	0·74	Kotgarh		
...	...	...	...	...	...	...	...	...	...	2	1·8	0·44	1·10	0·17	0·44	1·10	Kilba		
...	...	...	...	...	...	...	...	...	...	0	1·3	0·05	0·66	0·05	0·95	0·66	Plach	Kangra.	Punjab, North-West.
...	...	...	...	...	...	...	...	...	...	0	1·2	0·08	0·88	0·04	0·08	0·88	Kulu		
...	...	...	...	...	...	...	...	...	...	0	1·7	0	0·83	0	0	0·83	Nagar		
...	...	...	...	...	...	...	...	...	...	1	1·3	1·69	1·05	1·62	1·69	1·05	Palampur		
...	...	...	...	...	...	...	...	...	...	1	0·8	0·31	0·34	0·25	0·31	0·34	Hamirpur		
...	...	...	...	...	...	...	...	...	...	0	0·5	0	0·30	0	0	0·30	Dera		
...	...	...	...	...	...	...	...	...	...	0	0·6	0·04	0·38	0·04	0·04	0·38	Kangra		
...	...	...	...	...	...	...	...	...	...	0	1·5	0·07	1·31	0·04	0·07	1·31	**Dharmsala**		
...	...	...	...	...	...	...	...	...	...	1	0·8	0·14	0·58	0·14	0·14	0·58	Nurpur		
...	...	...	...	...	...	...	...	...	...	1	0·3	0·43	0·06	0·43	0·43	0·06	Ramnagar	Gujranwala.	
...	...	...	...	...	...	...	...	...	...	0	0·5	0	0·20	0	0	0·20	Wazirabad		
...	...	...	...	...	...	...	...	...	...	2	0·7	1·27	0·40	0·92	1·27	0·40	**Gujranwala Sadr Kacheri.**		
...	...	...	...	...	...	...	...	...	...	1	0·3	0·25	0·16	0·25	0·25	0·16	Shekhupura		
...	...	...	...	...	...	...	...	...	...	1	0·4	1·37	0·23	1·37	1·37	0·23	Hafizabad		
...	...	...	...	...	...	...	...	...	...	0	0	0	0	0	0	0	Khangah Dogran		
...	...	...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Rampur *C*		
...	...	...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Pacca Dalla *C*		
...	...	...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Firoz *C*		
...	...	...	...	...	...	...	...	...	...	2	0·6	0·30	0·19	0·18	0·30	0·19	Zafarwal	Sialkot.	
...	...	...	...	...	...	...	...	...	...	1	0·6	0·30	0·23	0·30	0·30	0·23	Pasrur		
...	...	...	...	...	...	...	...	...	...	1	0·4	0·30	0·31	0·30	0·30	0·31	Raya		
...	...	...	...	...	...	...	...	...	...	1	0·5	0·19	0·27	0·18	0·19	0·27	Daska		
...	...	...	...	...	...	...	...	...	...	0	1·0	0	0·55	0	0	0·55	**Sialkot**		

Table of Rainfall recorded at Stations in the

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Meteorological Division.	District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.
Punjab, North-West—*concluded.*	Gujrat.	Sadr (Gujrat) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kharian ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Phalia ...	...	0·06	0·24	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jhelum.	Pind Dadan Khan...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sadr Station (Jhelum)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chakwal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Talagang ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Rawalpindi.	Pindigheb ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Fatahjang ...	...	...	0·1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Attock ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rawalpindi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gujar Khan ...	...	...	0·64	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kahuta ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Murree ...	...	...	0·16	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, West.	Mianwali.	**Mianwali** ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Isa Khel ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhakkar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Leiah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shahpur.	Midh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sahiwal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nurpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mitha Tiwana ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sakesar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Naushahra ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Khushab ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Shahpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhera ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Miani ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jhang.	Shorkot ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jhang ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chiniot ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lyallpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Samundri ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Toba Tek Singh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Badwali *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Tarkhani *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Muridwala *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Khewra *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Laklani *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lyallpur *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sandyanwala *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	D. G. Khan.	Sanghar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dera Ghazi Khan ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Fort Munro ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jampur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rajanpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Muzaffargarh.	Alipur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	(a)	...	...
		Muzaffargarh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sinanwan ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mooltan.	Mailsi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lodhran ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Shujabad ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mooltan ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kabirwala ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

Punjab for the month of October 1903—concluded.

25 22nd.	26 23rd.	27 24th.	28 25th.	29 26th.	30 27th.	31 28th.	32 29th.	33 30th.	34 31st.	35 Number of rainy days.	36 Average number of rainy days.	37 Total rainfall for the month.	38 Average rainfall for the month.	39 Heaviest rainfall during the month.	40 Total rainfall for October 1903.	41 Average rainfall for October 1903.	3 Station.	2 District.	1 Meteorological Division.
...	...	...	...	...	...	...	...	...	...	0	0·7	0	0·39	0	0	0·39	**Sadr (Gujrat)**	Gujrat.	Punjab, North-West—*concluded.*
...	...	...	...	...	...	...	...	...	...	0	0·7	0	0·39	0	0	0·39	Kharian		
...	...	...	...	...	...	...	...	...	...	1	0·6	0·30	0·33	0·24	0·30	0·33	Phalia		
...	...	...	...	...	...	...	...	...	...	0	0·6	0	0·26	0	0	0·26	Pind Dadan Khan	Jhelum.	
...	...	...	...	...	...	...	...	...	...	0	0·9	0	0·37	0	0	0·37	**Sadr Station (Jhelum)**		
...	...	...	...	...	...	...	...	...	...	0	0·6	0	0·23	0	0	0·23	Chakwal		
...	...	...	...	...	...	...	...	...	...	0	0·7	0	0·29	0	0	0·29	Talagang		
...	...	...	...	...	...	...	...	...	...	0	0·7	0	0·41	0	0	0·41	Pindigheb	Rawalpindi.	
...	...	...	...	...	...	...	...	...	...	1	0·6	0·12	0·45	0·12	0·12	0·45	Fatahjang		
...	...	...	...	...	...	...	...	...	...	0	0·5	0	0·18	0	0	0·18	Attock		
...	...	...	...	...	...	...	...	...	...	0	1·3	0	0·52	0	0	0·52	**Rawalpindi**		
...	...	...	...	...	...	...	...	...	...	1	1·1	0·64	0·56	0·64	0·64	0·56	Gujar Khan		
...	...	...	...	...	...	...	...	...	...	0	1·0	0	0·51	0	0	0·51	Kahuta		
...	...	...	...	...	...	...	...	...	...	1	3·3	0·16	1·43	0·16	0·16	1·43	Murree		
...	...	...	...	...	...	...	...	...	...	0	0·1	0	0·05	0	0	0·05	**Mianwali**	Mianwali.	Punjab, West.
...	...	...	...	...	...	...	...	...	...	0	0·2	0	0·06	0	0	0·06	Isa Khel		
...	...	...	...	...	...	...	...	...	...	0	...	0	...	0	0	...	Bhakkar		
...	...	...	...	...	...	...	...	...	...	3	...	0	0·02	0	0	0·02	Leiah		
...	...	...	...	...	...	...	...	...	...	0	0·3	0	0·09	0	0	0·09	Midh	Shahpur.	
...	...	...	...	...	...	...	...	...	...	0	0·2	0	0·10	0	0	0·10	Sahiwal		
...	...	...	...	...	...	...	...	...	...	0	0·2	0	0·05	0	0	0·05	Nurpur		
...	...	...	...	...	...	...	...	...	...	0	0·2	0	0·06	0	0	0·06	Mitha Tiwana		
...	...	...	...	...	...	...	...	...	...	0	0·2	0	0·09	0	0	0·09	Sakesar		
...	...	...	...	...	...	...	...	...	...	0	0·4	0	0·19	0	0	0·19	Naushahra		
...	...	...	...	...	...	...	...	...	...	0	0·2	0	0·08	0	0	0·08	Khushab		
...	...	...	...	...	...	...	...	...	...	0	0·5	0	0·18	0	0	0·18	**Shahpur**		
...	...	...	...	...	...	...	...	...	...	0	0·4	0	0·11	0	0	0·11	Bhera		
...	...	...	...	...	...	...	...	...	...	0	0·3	0	0·15	0	0	0·15	Miani		
...	...	...	...	...	...	...	...	...	...	0	0·1	0	0·04	0	0	0·04	Shorkot	Jhang.	
...	...	...	...	...	...	...	...	...	...	0	0·1	0	0·13	0	0	0·13	**Jhang**		
...	...	...	...	...	...	...	...	...	...	0	0·3	0	0·11	0	0	0·11	Chiniot		
...	...	...	...	...	...	...	...	...	...	0	?	0	?	0	3	?	Lyallpur		
...	...	...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Samundri		
...	...	...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Toba Tek Singh		
...	...	...	...	...	...	...	...	...	...	0	...	0	...	0	0	...	Badwali *C*		
...	...	...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Tarkhani *C*		
...	...	...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Muridwala *C*		
...	...	...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Khewra *C*		
...	...	...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Laklani *C*		
...	...	...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Lyallpur *C*		
...	...	...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Sandyanwala		
...	...	...	...	...	...	...	...	...	...	0	...	0	...	0	0	...	Sanghar	D. G. Khan.	
...	...	...	...	...	...	...	...	...	...	0	0·1	0	0·04	0	0	0·04	**Dera Ghazi Khan**		
...	...	...	...	...	...	...	...	...	...	0	0·3	0	0·10	0	0	0·10	Fort Munro		
...	...	...	...	...	...	...	...	...	...	0	0·1	0	0·02	0	0	0·02	Jampur		
...	...	...	...	...	...	...	...	...	...	0	...	0	0·01	0	0	0·01	Rajanpur		
...	...	...	...	...	...	...	...	...	...	0	...	0	0·04	0	0	0·04	Alipur	Muzaffargarh.	
...	...	...	...	...	...	...	...	...	...	0	0·2	0	0·06	0	6	0·06	**Muzaffargarh**		
...	...	...	...	...	...	...	...	...	...	0	0·1	0	0·02	0	6	0·02	Sinanwan		
...	...	...	...	...	...	...	...	...	...	0	0·1	0	0·02	0	0	0·02	Mailsi	Mooltan.	
...	...	...	...	...	...	...	...	...	...	0	...	0	...	0	0	...	Lodhran		
...	...	...	...	...	...	...	...	...	...	0	...	0	...	0	0	...	Shujabad		
...	...	...	...	...	...	...	...	...	...	0	...	0	0·08	0	0	0·08	**Mooltan**		
...	...	...	...	...	...	...	...	...	...	0	0·1	0	0·01	0	9	0·01	Kabirwala		

TULSI DAS, SUPDT.,

Office of Director of Land Records and Agriculture, Punjab.

Notes on the Condition and Prospects of Crops, &c., in each District of the Punjab during the month of October 1903.

1.—HISSAR DISTRICT.

Irrigated and unirrigated kharíf crops being reaped. Outturn average. Rabi sowings on dry and wet land in progress. Fodder sufficient. Cattle in good condition.

2.—ROHTAK DISTRICT.

Gram, wheat, barley and sarshaf sown in the villages of all four tahsíls. Gram and barley are being sown on the lands in which the kharíf crops have been uprooted. Wheat and barley are being extensively sown on prepared lands. Standing rabi crops are in good condition. Jowár, bájra and mung are being cut and cotton is being picked. Outturn of irrigated crops of all the four tahsíls and of the baráni crops of north and west portions of Tahsíls Jhajjar, Sámpla and Gohána is good, while the outturn of the baráni crops of the Rohtak Tahsíl in villages where there has been good rain is average, in villages where there has been no rain it is bad.

Cattle generally in good condition. Fodder sufficient. Canal water was supplied by turns.

3.—GURGAON DISTRICT.

In this month the kharíf crops were cut, and wheat, barley and rapeseed sown Chillies and tobacco crops have been watered by well water. The standing crops are fair. Outturns of Gurgaon, Rewári and Palwal are as follows:—

	Cháhi.			*Nahri.*			*Baráni.*			
	Mds.	Srs.	Mds.	Mds.	Srs.	Mds.	Mds.	Srs.	Mds.	Srs.
Jowár ...	4	32 to	6	4	32 to	6	3	24 to	7	20
Fodder ...	6	0 to	19	6	0 to	19	6	0 to	30	0
Bájra ...	4	32 to	6	4	32 to	6	3	24 to	7	0
Fodder ...	6	0 to	19	6	0 to	19	6	0 to	25	0
Cotton ...	1	20	—	1	20	—	1	0	—	

Condition of cattle good. Agra canal is flowing. No river inundation of floods from hill torrents.

4.—DELHI DISTRICT.

Kharíf reapings are in progress. The yield is expected to be below average for want of sufficient rains. Rabi sowings in progress and the prospects so far are good. Condition of cattle good. Fodder and stock of food-grains are sufficient. No complaints about the irrigation by canal.

5.—KARNAL DISTRICT.

Gram, sarshaf, barley and wheat are being sown. Kharíf crops in good condition. The expected yield average. The condition of cattle good. The state of public health fair. Water in canals sufficient.

6.—AMBALA DISTRICT.

Sowing of wheat in progress. Kharíf crops are being cut. Outturn average. Condition of cattle good. Fodder and water sufficient.

7.—SIMLA DISTRICT.

The rainfall was slight, but sowings are going on in both tahsíls. About $\frac{1}{5}$th of expected sowings have so far been made in the Simla Tahsíl and in the Kot Khái Tahsíl of barley $\frac{7}{8}$ths and wheat $\frac{3}{4}$ths. The standing crops are in an average condition. The outturn by tahsíls and classes of soil was as follows:—

	Crops.	*Class of soil.*	*Mds. per acre.*
Simla ...	Rice	Abi	10
	Maize	Do.	$12\frac{1}{2}$
	Koda	Do.	$14\frac{1}{2}$
	Másh	Do.	5
	Rice	Baráni	$8\frac{1}{2}$
	Maize	Do.	15
	Koda	Do.	$10\frac{1}{2}$
	Másh	Do.	$5\frac{1}{2}$
Kot Khái ...	Rice	Abi	$13\frac{1}{2}$
	Rice	Baráni	$10\frac{3}{4}$
	Koda	Do.	16
	Báthu	Do.	$5\frac{1}{2}$

Cattle in good condition. Fodder and grazing sufficient. Water-supply from hill torrents sufficient and normal area irrigated.

8.—KANGRA DISTRICT.

Some area has been sown with wheat, barley, gram, rape, &c. The yield on the kharíf crop is equal to the average. There can be said nothing as yet about the expected yield of rabi. The condition of cattle is good. The state of public health is good. There was sufficient water in kuhls for irrigation purposes. The market price of staple food is falling.

9.—HOSHIARPUR DISTRICT.

The rabi sowings are in progress. About $\frac{3}{4}$ths of the average sowings have been completed. The condition of the standing crops, *viz.*, sugarcane, cotton, &c., is good and the outturn is expected to be about the average. The rice, maize, &c., have been harvested, the yield is above the average. There was a sufficiency of water in the Shah Nahr and other zamíndári canals and hill torrents, but little water was used for irrigation purposes during the month.

10.—JULLUNDUR DISTRICT.

Gram sowings finished, wheat sowings continued. The kharíf crop was cut. Outturn was good. Health of people and condition of cattle good. Fodder sufficient.

11.—LUDHIANA DISTRICT.

About $\frac{3}{4}$ths rabi sowings completed. Condition of kharíf crops good. Expected yield above average. Condition of cattle good. Irrigation from canal was sufficient. Prices of food-grains are slightly falling.

12.—FEROZEPORE DISTRICT.

Sowings of rabi crops and harvesting of kharíf crops continued during the month. Condition of standing crops good except in Muktsar and Fázilka Tahsíls. Yield expected to be generally good except on baráni lands in Muktsar and Fázilka Tahsíls where it is hoped to be below average. Cattle in good condition. The Sirhind Canal is flowing. Stocks of food-grains and fodder sufficient. Green fodder available throughout the district. Locusts appeared in Muktsar and Fázilka Tahsíls and damaged crops in certain places.

13.—MONTGOMERY DISTRICT.

Sowings of rabi crops have been nearly completed. Condition of standing crops and outturn average. Condition of cattle good. All the canals remained dry during the month. There was, however, a little water in the rivers. Locusts visited some villages in the district, but passed away without doing much harm.

14.—LAHORE DISTRICT.

Sowings of rabi crops both on irrigated and unirrigated areas are being pushed on vigorously. The condition of growing crops is good. The expected yield of cotton and maize crops is reported to be average and that of rice crop better than average. The condition of cattle is good. Fodder sufficient. There is sufficient supply in the Bári Doáb Canal and the Upper Sutlej Inundation Canals have worked satisfactorily. Prices are stationary.

15.—AMRITSAR DISTRICT.

Average rain during the month, 0·79, which was beneficial to standing crops. Harvesting of kharíf crops and sowing of rabi crops in progress. Standing crops in good condition except of those reverain villages which suffered from floods. Outturn of kharíf crops good and prospects of the coming rabi good. Condition of cattle good. Fodder and stocks sufficient. Canal water-supply sufficient. Locusts appeared in the eastern part of Tahsíl Tarn Táran, but no damage to crops was reported.

16.—GURDASPUR DISTRICT.

No rain during the month. Rabi sowings well advanced. Condition of crops good. Expected yield average. No disease among cattle. Fodder sufficient. Public health generally fair. Canals working well.

17.—SIALKOT DISTRICT.

Sowing of wheat, barley, goji, senji, linseed, rape, tárámíra, vegetables, massar and gram continued. Condition of standing crops generally good Rabi crops spring up, but in some places somewhat damaged by Toka insect. Outturn of maize and cotton average that of other kharíf crops good. Water sufficient in Bajwát Canals.

18.—GUJRANWALA DISTRICT.

Sowings of wheat, barley, gram and sarshaf nearly finished in cháhi, nahri and sailáb lands. Sowing operations are still being carried on vigorously in cháhi and nahri lands. In baráni land sowings have been very satisfactory. Condition of crops generally good except in sailáb and the baráni land in Tahsíl Khángah Dográn. Yield of maize, rice, cotton, bájra, moth and mung good being 7 maunds, 20 maunds, 4 maunds, 5 maunds and 3 maunds per acre respectively, but that of jowár is below average. Fodder abundant. No floods. Water-supply of the Chenáb Canal rather insufficient in consequence of the short supply of the river water. Prices of food-grains stationary.

19.—GUJRAT DISTRICT.

Spring crops are being sown. Moisture is sufficient Kharíf crops are being harvested Yield on the whole good. Condition of cattle good Fodder sufficient. No floods occurred during the month. Prices of kharíf crops slightly falling.

20.—SHAHPUR DISTRICT.

District.—Sowing of spring crops in progress. Kharíf crops being gathered.

Colony.—Wheat is being largely sown everywhere. Cotton picking going on.

District.—Condition of crops satisfactory except cotton which is below the average.

Colony.—Condition of crops satisfactory everywhere except in a small area on the Northern Feeder where soil is hard.

District.—The yield on the whole is expected to be good except as regards cotton.

Colony.—The yield of cotton is expected to be above the average. Bájra and jowár are also expected to give good yield except on the Northern Feeder where it is rather below the average.

District.—Fodder plentiful and cattle in excellent condition.

Colony.—Cattle in excellent condition.

District.—Inundation canals dry; only a very small area was irrigated by Malik Umar Hyát Khán's private canal.

Colony.—The canal working satisfactory.

District.—Prices stationary, no exportation.

21.—JHELUM DISTRICT.

No rainfall during the month. Sowings of spring crops in progress. Such as have germinated are doing well on moist land. Kharíf crops are being reaped and threshed. Outturn average. Condition of agricultural stock good on the whole. Prices stationary.

22.—RAWALPINDI DISTRICT.

Very little rain during the month in Murree, Gujar Khán and Fatahjang Tahsíls. Kharíf harvest is average. There is no cattle disease.

23.—MIANWALI DISTRICT.

No rainfall during the month. Kharíf crop is being cut. Rabi sowings are in progress. Condition of standing crops above average in Tahsíls Bhakkar and Leiah. Locusts appeared in a few villages of the Bhakkar Tahsíl and very slighly damaged the standing crops. Fodder procurable. Condition of cattle fair. No floods from hill torrents

24.—JHANG DISTRICT.

No rain during the month. Gram, turnips, barley and wheat sown. Cháhi and canal crops fair. Baráni below average. Jowár, bájra, maize and cotton crops being gathered. Condition of cattle generally good. Canals flowing. No river inundation. Locusts appeared in some *chaks* of Tahsíl Samundri and Lyallpur, but no damage is reported.

25.—MOOLTAN DISTRICT.

Sowing in progress in alluvial lands. Condition of crops good except in some parts of Tahsíls Mailsi, Lodhrán and Kabírwála where some damage was caused by locusts. Expected yield good. Condition of cattle good. Sidhnái and Sutlej canals flowing.

26.—MUZAFFARGARH DISTRICT.

Rabi sowing is being made. Sugarcane, cotton and rice crops good in Alípur. Sugarcane crop in Muzaffargarh middling, but cotton crop not good, damage having been done by locusts. Cotton crop in Sinánwán is middling. Probable outturn in Alípur good, while in Muzaffargarh partly middling and partly below mark. No disease among cattle. In Muzaffargarh Indus Canals are flowing, but Chenáb ones are dried up. In Sinánwán one or two canals are flowing while in Alípur all are dried up. Fodder sufficient.

27.—DERA GHAZI KHAN DISTRICT.

Rabi sowings in full progress. Condition favourable. Kharíf crops harvesting. Damage is reported especially from Rájanpur from locusts and grubs, otherwise crops are good to fair. Cattle are in good condition. Fodder plentiful. Canals have all ceased flowing excepting the Dhundi Canal.

TULSI DAS, OFFG. SUPDT.,

Office of Director of Land Records and Agriculture, Punjab.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE 21ST NOVEMBER 1903.

No.	Districts.	Towns.	Population according to the Census of 1901.	Births.			Deaths.			Cause of Death.								Infants under one year of age.			Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Males.	Females.	Total			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
1	Hissar ...	Hissar ...	17,647	10	9	19	19	9	10	..	.	...	14	2	...	..	3	2	1	3	57	57	1
2		Hánsi ...	16,523	8	4	12	21	13	8	..		...	6	3	3		9	4	4	8	38	67	2
3		Bhiwáni ...	35,917	11	9	20	211	77	134	..	.	190	5	...	2	..	14	8	5	13	29	308	3
4		Sirsa ...	15,800	10	9	19	21	11	10	..		...	14	1	...		6	7	1	8	65	70	4
5	Rohtak ...	Rohtak ...	19,76	10	10	20	20	12	8	..		..	12	1	...	.	7	2	5	7	53	53	5
6		Jhajjar ...	12,227	6	2	8	14	8	6		1	..	5	2	..		6	3	2	5	35	61	6
7	Gurgaon ...	Rewári ...	27,295	6	11	17	47	22	25	..	21	...	6	3	5	.	9	3	3	6	37	91	7
8		Palwal ...	12,830	8	3	11	7	5	2	.		...	2	2			3	2	2	4	45	2[illegible]	8
9	Delhi ...	Delhi ...	206,534	88	108	196	240	112	128	.	.	..	145	13	34		49	22	21	43	49	61	9
10		Sonepat ...	12,990	7	10	17	8	2	6	.		...	5	..	1	..	2	2	1	3	70	33	10
11	Karnál ...	Karnál ...	22,703	10	10	20	17	11	6	..	2	...	4	2	6	..	3	1	1	2	46	39	11
12		Kaithal ...	14,408	3	2	5	20	8	12		...	...	14	3	2	.	1	3	...	3	18	73	12
13		Pánipat ...	26,914	14	17	31	28	8	20	..	..	...	12	1	5	..	10	3	4	7	60	54	13
14		Shahabad ...	11,009	6	1	7	10	7	3		...	...	7	2	1	...	...	2	1	3	33	48	14
15	Ambala ...	Ambala ...	26,744	9	7	16	37	20	17	.	..	...	15	10	6	..	6	3	4	7	31	72	15
16		Jagádhri ...	13,462	4	4	8	17	8	9		..	...	10	3	3		1	2	...	2	31	66	16
17	Hoshiárpur ...	Hoshiárpur ...	17,037	7	7	14	16	8	8	..	..	1	7	3	3	..	2	1	3	4	43	49	17
18		Tánda Urmar ...	10,247	4	12	16	15	8	7		..	6	8	...	1	...	...	1	1	2	8[illegible]	77	18
19	Jullundur ...	Jullundur ...	51,455	33	38	71	44	17	27		...	2	25	2	4	..	11	6	6	12	68	42	19
20		Kartárpur ...	10,840	4	3	7	8	3	5	..		...	5	...	2	...	1	1	3	4	33	38	20
21	Ludhiána ...	Ludhiána ...	48,211	19	21	40	58	23	35	.	..	...	30	10	9	.	9	4	3	7	43	63	21
22		Jagraon ...	18,760	9	8	17	55	25	30	..	...	32	13	2	5	...	3	...	4	4	48	154	22
23		Ráekot ...	10,131	2	5	7	41	17	24	..	..	23	10	...	1	.	7	2	2	4	(a)	209	23
[24	Ferozepore ...	Ferozepore ...	23,475	5	6	11	42	13	29		...	...	34	4	1	...	3	...	4	4	25	94	24
25	Lahore ...	Lahore ...	186,884	89	72	161	177	78	99	...	...	1	112	9	31	2	22	25	26	51	45	49	25
26		Kasúr ...	22,022	17	12	29	18	11	7	...	..	...	11	...	3	..	4	2	3	5	69	43	26

WEEKLY RETURN OF BIRTHS AND DEATHS, &c.—(CONCLUDED).

No.	DISTRICT.	TOWNS.	Population according to the Census of 1901.	BIRTHS.			DEATHS.			CAUSE OF DEATH.								INFANTS UNDER ONE YEAR OF AGE.			Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhoea.	Respiratory diseases.	Injuries.	All other causes.	Males.	Females.	Total.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
27	Amritsar ...	Amritsar ...	161,03[illegible]	71	65	136	308	167	141	..	3	3	240	12	36		14	36	23	59	44	100	27
28	Gurdáspur ...	Batála ...	27,365	20	15	35	43	22	2	...	..	...	31	4	7	..	1	3	2	5	67	82	28
29	Siálkot ...	Siálkot ...	44,789	22	10	32	75	33	42	..	...	12	41	3	7	2	10	5	3	8	37	87	29
30	Gujránwála ...	Gujránwála ...	28,356	10	7	17	120	52	68	..	...	69	38	2	8	...	3	1	2	3	31	220	30
31	Gujránwála ...	Wazírabad ...	18,069	5	5	10	28	13	15	..	...	...	18	1	3	...	6	2	2	4	29	81	31
32	Gujrát ...	Gujrát ...	19,048	13	6	19	11	5	6	..	...	...	9	1	1	..	...	1	2	3	52	30	32
33	Gujrát ...	Jalálpur ...	10,640	8	8	16	9	4	5	..	...	...	5	1	...	2	1	...	2	2	79	44	33
34	Shahpur ...	Bhera ...	18,680	5	9	14	41	18	23	..	..	...	35	..	...	...	6	4	4	8	39	115	34
35	Shahpur ...	Khusháb ...	11,403	7	6	13	21	12	9	..	..	...	15	3	...	...	3	2	1	3	60	97	35
36	Jhelum ...	Jhelum ...	11,703	3	3	6	27	8	19	..	..	13	9	..	...	..	5	2	3	5	27	121	36
37	Jhelum ...	Pind Dadán Khan	13,770	9	5	14	26	10	16	..	..	...	19	..	...	..	7	6	2	8	53	98	37
38	Ráwalpindi ...	Ráwalpindi ...	47,077	14	15	29	44	24	20	..	...	5	23	3	8		5	5	2	7	32	49	38
39	Jhang ...	Maghiána ...	14,419	8	6	14	13	5	8	..	..	...	9	..	1		3	1	...	1	51	48	39
40	Jhang ...	Chiniot ...	15,685	6	7	13	15	7	8	..	...	...	11	..	1		3	...	3	3	43	50	40
41	Mooltan ...	Mooltan ...	74,627	44	32	76	52	26	26	...	...	...	25	5	5		17	12	8	20	53	36	41
42	D. G. Khan...	Dera Gházi Khan	21,697	11	13	24	21	10	11	..	...	...	12		2	...	7	5	5	10	58	5[illegible]	42
		GRAND TOTAL ...	1,433,194	655	612	1,267	2,065	952	1,113	..	30	357	1,071	112	207	6	282	196	174	370	46	75	
	Hill Sanitaria.																						
	Simla ...	...	Return	not	received.																		
	Dharmsala ...	...	3,288	...	...	...	1	1	...	...		...	...		...	.	1	1	...	1	...	16	
	Dalhousie ...	...	808	1	...	1	2	1	1		..	...	...	...	...	1	1	...	...	...	65	129	
	Murree ...	...	1,517	1	...	1	...	..	...	...	..	...	...	...	...	'	...	...	...	...	36	...	

NOTE.—The birth and death rates of the above towns are calculated on the basis of the population enumerated in the Census of 1901.

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 30th November 1903.

KASHI RAM, SUPDT.,
for *Sanitary Commissioner, Punjab.*

REMARKS BY THE SANITARY COMMISSIONER, PUNJAB, ON THE GENERAL HEALTH OF THE PRINCIPAL TOWNS DURING THE WEEK ENDING SATURDAY, THE 21ST NOVEMBER 1903.

Births and Deaths in Municipal Towns.—In the 42 large municipal towns 1,267 births were registered (655 males and 612 females), giving a birth-rate of 46 per *mille* of population; 2,065 deaths were registered (952 males and 1,113 females), giving a death-rate of 75 per *mille* of population.

There were 190 deaths registered from plague in Bhiwáni, 69 in Gujránwála, 32 in Jagraon, 23 in Ráekot, 13 in Jhelum, 12 in Siálkot, 6 in Tánda Urmar, 5 in Ráwalpindi, 3 in Amritsar, 2 in Jullundur and 1 each in Hoshiárpur and Lahore.

From small-pox 24 deaths were registered in Rewári, 3 in Amritsar, 2 in Karnál and 1 in Jhajjar.

The rate of mortality registered from fevers was very high in Bhera, Amritsar, Ferozepore, Pind Dadan Khan, Gujránwála and Khusháb.

The deaths from all causes in the four largest towns were registered at the following rates:— Delhi 61 per 1,000 against 63 in the corresponding week of the previous year, Lahore 49 against 42, Amritsar 100 against 81, Mooltan 56 against 47.

KASHI RAM, SUPDT.,
for *Sanitary Commissioner, Punjab.*

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 7th November 1903 on 162·21 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other Earnings (estimated).	Total Earnings.	Traffic train-miles run.		
	Number of Passengers.	Coaching Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. Srs.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	24,800	30,179 0 0	107,130 0	19,170 0 0	34 0 0	49,383 0 0	10,930	3,965	14,895
Or per mile of Railway	...	186 0 9	...	118 2 11	0 3 4	304 7 0	...	...	...
For previous 17¾ weeks of half-year	*428,135	*3,52,693 0 0	†1,623,310 0	†2,03,270 0 0	‡709 0 0	5,56,672 0 0	§171,792	§67,223	239,015
Total for 18¾ weeks	452,935	3,82,872 0 0	1,730,440 0	2,22,440 0 0	743 0 0	6,06,055 0 0	182,722	71,188	253,910
COMPARISON.									
Total for corresponding week of previous year ...	23,426	30,116 1 8	166,038 10	24,360 13 0	153 6 0	54,630 4 8	9,584	8,792	18,376
Per mile of Railway corresponding week of previous year.	...	185 10 0	...	150 2 5	0 15 2	336 11 7	...	...	...
Total for corresponding 18¾ weeks of previous year ...	390,332	3,76,283 1 8	37,21,685 10	2,56,088 8 4	1,263 12 9	6,33,635 6 9	166,899	95,020	261,919

* Added number of passengers 15,761 and Rs. 4,535 } on account of difference between the Approximate and Audited figures for the week ended 19th September 1903.
† Do. Mds. 5,293 and " 2,326 }
‡ Do. " 10 }
§ Audited figures up to 19th September 1903.

EAST INDIAN RAILWAY,
AUDIT OFFICE:
The 12*th November* 1903.

T. BASHFORD,
Chief Auditor.

DELHI-UMBALLA-KALKA RAILWAY.

Abstract of progressive weekly returns of all earnings for 1903 in comparison with 1902.

1903.

Open mileage.	Period.	Coaching Traffic. No. of passengers.	Coaching Traffic. Rs.	Merchandise and Mineral Traffic. Mds.	Merchandise and Mineral Traffic. Rs.	Other earnings. Rs.	Total. Rs.	Per mile of Railway. Rs.	Train-mileage. No.	Train-mileage. Rate. Rs. A. P.
* 162·21	11 days of July	35,738	29,466	136,811	16,775	74	46,315	286	20,575	2 4 0
* 162·21	Week ended 18th July.	20,883	16,954	131,806	14,630	41	31,625	195	13,177	2 6 5
* 162·21	Week ended 25th July.	20,679	15,114	77,697	9,020	53	24,187	149	12,796	1 14 3
* 162·21	Week ended 1st August.	22,478	17,151	87,9[illegible]4	8,918	44	26,113	160	12,880	2 0 5
* 162·21	Week ended 8th August.	2[illegible],887	14,249	71,859	8,417	35	22,701	140	12,808	1 12 4
* 162·21	Week ended 15th August.	22,357	17,[illegible]57	75,020	9,860	36	27,053	167	12,588	2 2 5
* 162·21	Week ended 22nd August.	20,802	17,785	82,486	10,455	41	28,281	174	13,9[illegible]0	2 0 5
* 162·21	Week ended 29th August.	20,267	12,419	98,384	12,518	40	24,977	154	13,223	1 14 3
* 162·21	Week ended 5th September.	20,810	21,924	224,795	10,043	41	32,008	197	21,803	1 7 6
* 162·21	Week ended 12th September.	17,347	15,877	83,946	9,384	26	25,287	156	13,986	1 12 11
* 162·21	Week ended 19th September.	46,142	28,050	69,877	11,431	52	39,533	244	7,761	5 1 6
162·21	Week ended 26th September.	56,026	34,750	52,237	7,952	40	42,742	264	14,387	2 15 7
162·21	Weed ended 3rd October.	21,342	21,230	58,764	10,350	40	31,620	195	13,007	2 6 11
162·21	Week ended 10th October.	20,450	20,592	92,116	14,625	37	35,254	217	13,1[illegible]9	2 10 10
162·21	Week ended 17th October	20,629	22,103	78,810	14,299	36	36,438	225	13,909	2 9 11
162·21	Week ended 24th October.	19,021	22,357	112,486	16,361	37	38,755	239	14,388	2 11 1
162·21	Week ended 31st October.	21,277	25,515	88,292	18,232	36	43,783	270	14,638	2 15 10
162·21	Week ended 7th November.	24,800	30,179	107,130	19,170	34	49,383	304	14,895	3 5 1
	Totals up to date	452,935	3,82,872	17,30,440	2,22,440	743	6,06,055	201	253,910	2 6 2

1902.

Open mileage.	Period.	Coaching Traffic. No. of passengers.	Coaching Traffic. Rs.	Merchandise and Mineral Traffic. Mds.	Merchandise and Mineral Traffic. Rs.	Other earnings. Rs.	Total. Rs.	Per mile of Railway. Rs.	Train-mileage. No.	Train-mileage. Rate. Rs. A. P.
162·24	12 days of July	40,898	32,090	148,494	19,647	94	51,831	319	22,783	2 4 5
162·24	Week ended 19th July.	22,411	17,962	562,416	15,268	42	33,272	205	13,707	2 6 10
162·24	Week ended 26th July.	26,296	22,107	102,087	8,894	32	31,033	191	13,778	2 4 0
162·24	Week ended 2nd August.	20,154	15,926	100,992	7,715	40	23,681	146	13,472	1 12 1
162·24	Week ended 9th August.	21,716	17,112	92,516	7,445	58	24,615	152	12,810	1 14 9
162·24	Week ended 16th August.	21,535	16,868	94,439	9,650	48	26,566	164	12,376	2 2 4
162·24	Week ended 23rd August.	19,721	14,375	279,113	13,017	59	27,451	169	13,233	2 1 2
162·24	Week ended 30th August.	20,452	20,818	97,499	10,494	47	31,359	193	12,762	2 7 4
162·24	Week ended 6th September.	20,187	20,292	332,068	11,246	60	31,598	195	13,871	2 4 5
162·24	Week ended 13th September	19,996	20,330	263,824	12,759	41	33,130	204	13,188	2 8 2
162·24	Week ended 20th September.	18,725	17,323	79,421	10,433	58	27,814	171	12,896	2 2 6
162·24	Week ended 27th September.	16,209	16,639	504,588	17,099	60	33,798	208	13,293	2 8 8
162·24	Week ended 4th October	18,723	17,081	188,126	14,107	98	31,286	193	13,518	2 5 0
162·24	Week ended 11th October.	19,131	21,942	138,966	12,029	107	34,078	210	15,065	2 4 2
162·24	Week ended 18th October.	21,858	23,241	192,[illegible]95	22,101	75	45,417	280	14,012	3 3 10
162·24	Week ended 25th October	19,267	26,807	185,745	18,553	87	45,447	280	16,135	2 13 1
162·24	Week ended 1st November.	19,627	25,254	193,258	21,271	104	46,629	280	16,644	2 12 10
162·24	Week ended 8th November.	23,426	30,116	166,038	24,361	153	54,630	337	18,376	2 15 7
	Totals up to date	390,332	3,76,283	3,721,685	2,[illegible]6,089	1,263	6,33,635	209	261,919	2 6 8

* Audited figures.

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 14th November 1903 on 162·21 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other Earnings (estimated).	Total Earnings.	Traffic train-miles run.		
	Number of Passengers.	Coaching Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. Srs.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	23,702	31,131 0 0	108,268 0	18,486 0 0	35 0 0	49,652 0 0	9,998	3,695	13,693
Or per mile of Railway	...	191 14 8	...	113 15 5	0 3 6	306 1 7	...	...	...
For previous 18 4/7 weeks of half-year	* 449,292	* 3,87,610 0 0	† 1,756,300 0	† 2,25,566 0 0	750 0 0	6,13,926 0 0	§ 185,107	§ 71,643	256,750
Total for 19 4/7 weeks	472,994	4,18,741 0 0	1,864,568 0	2,44,052 0 0	785 0 0	6,63,578 0 0	195,105	75,338	270,443
COMPARISON.									
Total for corresponding week of previous year ...	24,169	32,638 6 7	169,560 10	23,053 10 0	196 3 3	55,888 3 10	10,395	4,296	14,691
Per mile of Railway corresponding week of previous year.	...	201 2 9	...	142 1 7	1 3 4	344 7 8	...	...	...
Total for corresponding 19 5/7 weeks of previous year ...	414,501	4,08,921 8 3	3,891,245 20	2,79,142 2 4	1,460 0 0	6,89,523 10 7	177,294	99,316	276,610

* Deducted No. of passengers 3,643 and added Rs. 4,738 } on account of difference between the Approximate and Audited figures for the week ended 26th September 1903.
† Added Mds. 25,860 „ „ 3,126 }
‡ Do. „ 7 }
§ Audited figures up to 26th September 1903.

EAST INDIAN RAILWAY,
AUDIT OFFICE:
The 19*th November* 1903.

T. BASHFORD,
Chief Auditor.

DELHI-UMBALLA-KALKA RAILWAY.

Abstract of progressive weekly returns of all earnings for 1903 in comparison with 1902.

1903.

Open mileage.	Period.	Coaching Traffic. No. of Passengers	Coaching Traffic. Rs.	Merchandise and Mineral Traffic. Mds.	Merchandise and Mineral Traffic. Rs.	Other earnings. Rs.	Total. Rs.	Per mile of Railway. Rs.	Train mileage. No.	Train mileage. Rate. Rs. A. P.
*162·21	11 days of July	35,738	29,466	136,811	16,775	74	46,315	286	20,575	2 4 0
*162·21	Week ended 18th July.	20,883	16,954	131,806	14,630	41	31,625	195	13,177	2 6 5
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*162·21	Week ended 15th August.	22,357	17,157	75,020	9,860	36	27,053	167	12,588	2 2 5
*162·21	Week ended 22nd August.	20,802	17,785	82,486	10,455	41	28,281	174	13,960	2 0 5
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*162·21	Week ended 19th September.	46,142	28,050	69,877	11,431	52	39,533	244	7,761	5 1 6
*162·21	Week ended 26th September	52,383	39,488	78,097	11,078	47	50,613	312	17,227	2 15 0
162·21	Week ended 3rd October.	21,342	21,230	58,764	10,350	40	31,620	195	13,007	2 6 11
162·21	Week ended 10th October.	20,450	20,592	92,116	14,625	37	35,254	217	13,129	2 10 10
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162·21	Week ended 7th November.	24,800	30,179	107,130	19,170	34	49,383	304	14,895	3 5 1
162·21	Week ended 14th November.	23,702	31,131	108,268	18,486	35	49,652	306	13,699	3 10 0
	Totals up to date	472,994	4,18,,41	1,864,568	2,44,052	785	6,63,578	209	270,443	2 7 3

1902.

Open mileage.	Period.	Coaching Traffic. No. of Passengers	Coaching Traffic. Rs.	Merchandise and Mineral Traffic. Mds.	Merchandise and Mineral Traffic. Rs.	Other earnings. Rs.	Total. Rs.	Per mile of Railway. Rs.	Train mileage. No.	Train mileage. Rate. Rs. A. P.
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162·24	Week ended 15th November.	24,169	32,639	169,560	23,053	197	55,889	344	14,691	3 12 10
	Totals up to date	414,501	4,08,922	3,891,245	2,79,142	1,460	[illegible]	216	276,610	2 7 11

*Audited figures.

Punjab Government Press, Lahore—3-12-03—755.

No. 50 of 1903.

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, THURSDAY, DECEMBER 10, 1903.

PART I.
STATISTICAL.

WEATHER, HEALTH AND CROP REPORT FOR WEEK ENDING 8th DECEMBER 1903.

[Twelve out of 27 districts are dealt with.]

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
1	Hissar ...	...	1. Sufficient ... 2. Good.	Wheat 16½ seers Bájra 27 seers. Gram 26 seers. Bejhar 27 seers.	Sowings nearly completed	Crops being harvested and housed.
2	Delhi ...	...	1. Sufficient ... 2. Good.	Wheat 16 seers ... Bájra 23 seers. Gram 22½ seers.	...	Prospects favourable so far.
3	Ambala ...	...	1. Sufficient ... 2. Good.	Wheat 18 to 18½ seers. Gram 22½ to 23 seers. Jowâr 26 seers. Maize 28 seers.	Sowings completed ...	Crops being threshed.
4	Jullundur ...	...	1. Sufficient ... 2. Good.	Wheat 19 seers ... Gram 25¼ seers. Barley 22 seers. Maize 28 seers.	Sowings continued ...	Pressing of sugar-cane commenced
5	Ferozepore ...	...	1. Sufficient ... 2. Good.	Average ...	Standing crops in good condition.	...
6	Lahore ...	...	1. Sufficient ... 2. Good.	Wheat 17 seers ... Gram 24 seers. Rice 10 seers.	Sowings in progress. Condition of standing crops good.	Pressing of sugar-cane commenced.

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of	
					Spring.	Autumn.
7	Amritsar ...	...	1. Sufficient ... 2. Good.	Wheat 18¾ seers Gram 26 seers. Maize 28 seers.	Sowings nearly finished. Standing crops in good condition.	Picking [illegible] cotton and chillies and cutting of toria and pressing of sugarcane in progress.
8	Siálkot ...	...	1. Sufficient. ... 2. Generally good.	Normal ... Maize 23 seers.	Sowings in progress. Standing crops generally in good condition. Wheat and barley damaged to some extent by "toka" (grass-hoppers).	Picking of cotton and pressing of sugarcane in progress. Outturn of rice good and of cotton and sugarcane average.
9	Shahpur ...	...	1. Sufficient ... 2. Good.	Wheat 17 to 20 seers. Barley 20 to 27 seers. Bájra 21 to 24 seers. Maize 20 to 24 seers. Gram 21 to 25 seers.	Sowings in progress ...	Crops generally fair.
10	Ráwalpindi ...	...	1. Sufficient ... 2. Good.	Wheat 15¾ seers Bájra 17¾ seers. Maize 22 seers. Gram 20¾ seers. Barley 21 seers.	Average ...	...
11	Miánwáli ...	...	1. Procurable ... 2. Good.	Wheat 18 seers ... Bájra 24 seers. Jowár 32 seers. Gram 26 seers. Barley 28 seers.	Sowings generally finished	Crops being threshed.
12	Mooltan ...	...	1. Sufficient ... 2. Good.	Wheat 15¾ seers Gram 20¼ seers. Maize 23 seers.	Sowings in progress. Condition of standing crops average.	Average. Cotton crops partly damaged by an insect called "mula" and til by "sar" in Tahsíl Lodhrán.

GENERAL REMARKS.

1. *Rainfall.*—Nil.

2. *Prices.*—The price of wheat is falling in Hissar, Shahpur, Miánwáli, Mooltan and rising in Amritsar. The prices of other food-grains are generally fluctuating.

3. *Agricultural operations.*—Picking of cotton, pressing of sugarcane and harvesting of other autumn crops in progress. Sowing of spring crops continues in Jullundur, Lahore, Siálkot, Shahpur and Mooltan.

4. *Crops and outturn.*—Prospects of autumn crops and condition of standing spring crops generally good. Outturn of rice good and of sugarcane average in Siálkot.

5. *Damage done to crops.*—Wheat and barley crops are still being damaged to some extent by "toka" (grass-hoppers) in Siálkot, and til, (sesamum) and cotton crops by "mula" and "sar" in parts of Mooltan.

6. *Agricultural stock.*—Condition of cattle generally good.

7. *Pasturage.*—Fodder sufficient throughout the Province.

SHER SINGH, Offg. Supdt.,

Office of Director of Land Records and Agriculture, Punjab.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE 28TH NOVEMBER 1903.

No.	Districts.	Towns.	Population according to the Census of 1901.	Births.			Deaths.			Cause of Death.								Infants under one year of age.			Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.
				Males.	Females.	Total.	Total.	Males	Females.	Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhoea.	Respiratory diseases	Injuries.	All other causes.	Males.	Females.	Total.		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
1	Hissar	Hissar ...	17,647	5	7	12	18	8	10	...	...	...	11	2	...	...	5	1	4	5	36	54
2		Hánsi ...	16,523	10	8	18	21	14	7	...		...	8	3	3	...	7	1	...	1	57	67
3		Bhiwáni ...	35,917	13	8	21	178	68	110	...		156	2	3	2	...	15	4	8	12	31	259
4		Sirsa ...	15,800	7	4	11	27	11	16	...	...	...	21	...	1		2	3	3	6	37	90
5	Rohtak	Rohtak ...	19,766	7	11	18	13	6	7	...	...	...	9	1	...	...	3	3	3	6	48	34
6		Jhajjar ...	12,227	7	5	12	3	2	1		...	...	2	1	...	...	...	...	...	...	51	13
7	Gurgaon	Rewári ...	27,295	3	11	14	18	7	11	...	8	...	1	2	2	...	5	1	3	4	27	34
8		Palwal ...	12,830	8	4	12	11	9	2	...		...	5	1		...	5	4	1	5	49	45
9	Delhi	Delhi ...	206,534	106	106	212	211	117	94	...	...	...	120	4	32	...	46	36	31	67	54	53
10		Sonepat ...	12,990	14	1	15	6	3	3		...	...	3	...	...	...	3	2	2	4	62	25
11	Karnál	Karnál ...	22,703	6	6	12	16	10	6	...	...	...	2	3	3	...	8	3	2	5	28	37
12		Kaithal ...	14,408	4	4	8	21	6	15	...	...		13	...	5	...	3	1	...	1	29	77
13		Pánipat ...	26,914	24	17	41	25	8	17	...	...	...	9	1	5	...	10	5	6	11	79	48
14		Shahabad ...	11,009	1	...	1	6	2	4	...	...	...	2	2	...	...	2	...	2	2	5	29
15	Ambala	Ambala ...	26,744	10	9	19	32	14	18	...	...	...	19	6	3	...	4	4	3	7	37	63
16		Jagádhri ...	13,462	10	11	21	22	12	10	...	...	...	6	2	4	...	10	6	2	8	81	85
17	Hoshiárpur	Hoshiárpur ...	17,037	9	2	11	11	10	1	...	...	...	4	3	2	...	2	3	...	3	33	33
18		Tánda Urmar ...	10,247	7	4	11	19	4	15	...	...	6	9	...	3	...	1	1	2	3	56	97
19	Jullundur	Jullundur ...	54,455	31	21	52	49	24	25	...	...	2	34	3	2	...	8	5	5	10	50	47
20		Kartárpur ...	10,840	4	1	5	3	1	2	...	...	...	2	...	...	...	1	...	...	...	24	14
21	Ludhiána	Ludhiána ...	48,211	21	20	41	46	21	25	...	...	...	16	8	16	...	6	3	1	4	44	50
22		Jagraon ...	18,760	8	7	15	72	35	37	...	...	42	12	...	8	...	10	2	4	6	43	202
23		Ráekot ...	10,131	6	6	12	31	11	20	...	...	20	2	1	1	...	7	4	1	5	61	158
24	Ferozepore ...	Ferozepore ...	23,475	5	10	15	62	34	28	...	...	...	49	2	2	...	9	3	6	9	33	138
25	Lahore	Lahore ...	186,884	76	74	150	193	94	99	...	...	...	103	10	41	2	37	26	30	56	42	54
26		Kasúr ...	22,022	6	10	16	14	7	7	...	...	...	12	...	2	...	...	2	2	4	38	33

WEEKLY RETURN OF BIRTHS AND DEATHS, &c.—(CONCLUDED).

No.	DISTRICT.	TOWNS.	Population according to the Census of 1901.	BIRTHS. Males.	BIRTHS. Females.	BIRTHS. Total.	DEATHS. Total.	DEATHS. Males.	DEATHS. Females.	CAUSE OF DEATH. Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	INFANTS UNDER ONE YEAR OF AGE. Males.	Females.	Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
27	Amritsar ...	Amritsar ..	161,039	77	74	151	323	164	159	2	5	6	227	18	25	3	27	34	39	73	49	105	27
28	Gurdáspur ...	Batála ...	27,365	11	16	27	41	21	20	...	...	...	29	5	6	...	1	6	2	8	51	78	28
29	Siálkot ...	Siálkot ...	44,789	27	22	49	81	39	42	1	1	29	32	1	9		8	1	3	4	57	94	29
30	Gujránwála ...	Gujránwála ...	28,356	4	4	8	104	56	48	..	...	81	19	...	3	...	1	1	4	5	15	190	30
31		Wazírabad ...	18,069	9	7	16	35	16	19	..	...	1	25	..	5	...	4	1	3	4	46	100	31
32	Gujrát ...	Gujrát ...	19,048	16	16	32	14	9	5	...	...	1	9	..	3	·	1	3	...	3	88	38	32
33		Jalálpur ...	10,640	5	3	8	9	4	5	...	...	...	3	1	3	...	2	...	4	4	39	44	33
34	Shahpur ...	Bhera ..	18,680	11	10	21	34	13	21	..	..	...	29	1	...	...	4	5	7	12	59	9[illegible]	34
35		Khusháb ...	11,403	6	1	7	18	13	5	..	...	...	12	2	...	1	3	3	2	5	32	8[illegible]	35
36	Jhelum ...	Jhelum ..	11,703	8	2	10	31	17	14	..	...	14	14	1	...	...	2	...	1	1	45	138	36
37		Pind Dadán Khan	13,770	3	3	6	20	9	11	..	..	...	12	4	...	...	4	3	2	5	23	75	37
38	Ráwalpindi ...	Ráwalpindi ...	47,077	9	7	16	35	12	23	..	...	1	22	1	6	1	4	2	4	6	18	39	38
39	Jhang ...	Maghiána ..	14,415	11	9	20	8	3	5	...	...	...	2	2	...		4	1	3	4	73	29	39
40		Chiniot ...	15,685	13	15	28	13	11	2	..	..	...	9	...	...	...	4	1	1	2	93	43	40
41	Mooltan ...	Mooltan ...	Return	not	received.																		41
42	D. G. Khan...	Dera Ghází Khan	21,697	9	13	22	14	7	7	..	...	...	10		1	...	3	2	3	5	53	34	42
	GRAND TOTAL ...		1,358,567	627	569	1,196	1,908	932	976	3	24	359	912	94	198	7	281	186	199	385	46	73	
	Hill Sanitaria.																						
	Simla ...	...	Return	not	received.																		
	Dharmsála ...	...	3,288	...	...	...	1	...	1	...		...	1	.	...	..	...	...	...	...	...	16	
	Dalhousie ...	...	808	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	
	Murree ...	...	1,517	..	..	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	

NOTE.—The birth and death rates of the above towns are calculated on the basis of the population enumerated in the Census of 1[illegible].

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 8th December 1903.

KASHI RAM, SUPDT.,
for *Sanitary Commissioner, Punjab.*

REMARKS BY THE SANITARY COMMISSIONER, PUNJAB, ON THE GENERAL HEALTH OF THE PRINCIPAL TOWNS DURING THE WEEK ENDING SATURDAY, THE 28TH NOVEMBER 1903.

Births and Deaths in Municipal Towns.—In the 41 large municipal towns 1,196 births were registered (627 males and 569 females), giving a birth-rate of 46 per *mille* of population; 1,908 deaths were registered (932 males and 976 females), giving a death-rate of 73 per *mille* of population.

There were 156 deaths registered from plague in Bhiwáni, 81 in Gujránwála, 42 in Jagraon, 29 in Siálkot, 20 in Ráekot, 14 in Jhelum, 6 each in Tánda Urmar and Amritsar, 2 in Jullundur and 1 each in Wazírabad, Gujrát and Ráwalpindi.

From small-pox 15 deaths were registered in Amritsar, 8 in Rewári, and 1 in Siálkot.

There were 2 deaths registered from cholera in Amritsar and 1 in Siálkot.

The rate of mortality registered from fevers was very high in Ferozepore, Bhera, Sirsa, Amritsar, Wazírabad and Jhelum.

The deaths from all causes in the three largest towns were registered at the following rates:—Delhi 53 per 1,000 against 60 in the corresponding week of the previous year, Lahore 54 against 56, Amritsar 105 against 63.

KASHI RAM, SUPDT.,
for *Sanitary Commissioner, Punjab.*

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON, AND FORTNIGHT ENDING

QUANTITIES PER RUPEE BY

1	2	3			4			5			6		
		Wheat.			Barley.			Rice (best sort).			Rice (common).		
Divisions.	Districts.	Present fortnight ending 30th November 1903.	Past fortnight ending 15th November 1903.	Corresponding fortnight of 1902.	Present fortnight ending 30th November 1903.	Past fortnight ending 15th November 1903.	Corresponding fortnight of 1902.	Present fortnight ending 30th November 1903.	Past fortnight ending 15th November 1903.	Corresponding fortnight of 1902.	Present fortnight ending 30th November 1903.	Past fortnight ending 15th November 1903.	Corresponding fortnight of 1902.
		Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs.	Srs.	Srs.	Srs. C.	Srs. C.	Srs. C.
DELHI.	Hissar ...	b 14 8	16 8	16 0	a 32 0	29 0	24 0	...	...	...	12 0	10 0	12 0
	Rohtak ...	15 12	17 0	15 8	24 0	24 0	20 0	...	...	...	11 0	11 0	10 0
	Gurgaon ...	15 12	15 12	15 4	24 8	24 8	20 8	...	...	...	8 0	8 0	8 0
	Delhi ...	15 8	15 8	16 0	25 0	25 0	20 0	...	...	...	9 8	9 8	11 8
	Karnál ...	17 0	18 0	17 0	23 0	26 0	24 8	...	...	...	9 0	9 0	9 9
	Ambala ...	18 4	17 12	16 8	20 8	20 8	22 0	...	...	...	11 12	11 12	11 0
	Simla ...	14 8	14 1	12 15	18 12	18 12	14 1	...	...	...	8 0	8 0	8 7
JULLUNDUR.	Kángra ...	19 0	19 0	14 0	26 0	26 0	20 0	...	...	...	12 0	12 0	11 0
	Hoshiárpur ...	19 8	19 8	18 8	24 0	24 0	20 0	...	...	...	10 0	10 0	10 0
	Jullundur ...	19 0	19 0	19 0	23 0	23 0	24 0	...	...	...	10 0	a 10 0	8 0
	Ludhiána ...	18 12	18 8	18 0	23 0	22 8	21 8	...	...	...	11 0	11 0	10 0
	Ferozepore ...	17 0	17 0	17 0	25 0	25 0	24 0	...	...	...	8 0	8 0	8 0
LAHORE.	Montgomery	16 4	16 4	16 4	§	§	20 0	...	...	...	8 5	8 5	7 8
	Lahore ...	16 1	16 0	16 4	25 8	25 8	23 8	...	...	...	9 2	8 12	9 4
	Amritsar ...	18 0	18 0	17 0	23 0	23 0	18 0	...	...	...	10 0	9 12	10 0
	Gurdáspur ...	18 0	18 0	17 0	25 0	24 0	22 0	...	...	...	10 0	10 0	10 0
	Siálkot ...	17 12	17 4	14 4	23 0	21 0	21 0	...	...	...	12 0	12 8	12 0
	Gujránwála ...	17 12	18 0	15 11	26 0	26 0	24 0	...	...	...	10 8	10 8	10 4
RAWALPINDI.	Gujrát ...	18 0	19 0	16 0	24 0	24 0	21 0	...	...	...	11 0	10 0	11 0
	Shahpur ...	19 8	19 8	17 12	27 0	27 0	25 0	...	...	...	9 8	9 0	10 0
	Jhelum ...	17 0	17 0	15 0	23 0	22 0	20 0	...	...	...	9 0	9 0	9 0
	Rawalpindi ...	14 8	15 0	14 8	21 12	20 0	21 12	...	...	...	8 12	9 0	8 12
MOOLTAN.	Miánwáli ...	18 0	17 0	15 0	27 0	28 0	23 0	...	...	...	9 0	9 0	8 0
	Jhang ...	16 0	17 0	17 8	22 0	23 0	21 0	...	...	...	11 0	a 12 0	10 0
	Mooltan ...	13 12	14 0	14 4	23 8	23 8	20 0	...	...	...	12 0	12 0	12 8
	Muzaffargarh	16 8	16 8	16 8	22 0	22 0	20 0	...	...	...	10 0	13 [illegible]	14 0
	D. G. Khan ...	15 5	15 5	14 5	25 0	25 0	20 9	...	...	...	11 4	11 [illegible]	11 4

17 17 24 24 10 10

§ Not pro

THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE 30TH NOVEMBER 1903.

7			8			2	1	
THE ORDINARY SEER OF 80 TOLAS.								
Jowár or Cholum (Sorghum vulgare).			*Bájra or Cumbu (Pennisetum Typhoideum).*					
Present fortnight ending 30th November 1903.	Past fortnight ending 15th November 1903.	Corresponding fortnight of 1902.	Present fortnight ending 30th November 1903.	Past fortnight ending 15th November 1903.	Corresponding fortnight of 1902.	DISTRICTS.	Divisions.	REMARKS ON CURRENT VARIATIONS.
Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.			
31 0	32 0	22 0	27 0	25 0	19 0	Hissar.	DELHI.	
30 0	24 0	20 0	25 0	23 0	19 0	Rohtak.		
27 8	26 8	25 0	24 8	24 4	23 0	Gurgaon.		
25 0	25 0	22 0	22 0	22 0	19 0	Delhi.		
30 0	28 8	25 8	20 0	20 0	19 0	Karnál.		
25 8	25 8	24 0	15 12	15 12	18 0	Ambala.		
14 0	14 0	14 0	14 0	14 0	12 0	Simla.		
§	§	§	§	§	§	Kángra.	JULLUNDUR.	
24 0	24 0	24 0	16 0	16 0	13 0	Hoshiárpur.		
24 0	22 0	26 0	19 0	18 8	18 0	Jullundur.		
28 8	28 0	25 8	20 0	18 0	19 0	Ludhiána.		
25 0	25 0	24 0	22 0	20 0	24 0	Ferozepore.		
§	§	§	§	§	22 0	Montgomery.	LAHORE.	
24 8	23 8	21 8	23 8	23 8	19 8	Lahore.		
23 0	25 0	25 0	18 0	17 0	19 0	Amritsar.		
22 0	22 0	24 0	§	§	§	Gurdáspur.		
27 0	23 0	24 0	a 27 C	22 0	§	Siálkot.		
25 8	22 0	§	19 8	17 8	22 8	Gujránwála.		
23 0	23 0	22 0	22 8	22 0	22 0	Gujrát.	RAWALPINDI.	
23 0	23 0	24 0	21 0	21 0	24 0	Shahpur.		
20 0	20 0	22 0	22 0	22 0	20 0	Jhelum.		
a 21 8	18 0	31 8	22 4	17 12	22 4	Ráwalpindi.		
32 0	32 0	20 0	24 0	25 0	22 0	Miánwáli.	MOOLTAN.	
27 0	25 0	23 0	20 0	20 0	21 0	Jhang.		
23 0	[illegible]4 0	25 0	19 8	20 8	21 0	Mooltan.		
21 0	21 8	20 0	19 0	18 0	20 0	Muzaffargarh.		
27 8	28 12	24 5	22 8	23 12	23 2	D. G. Khan.		

curable. 26

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON, AND THE ... ENDING 30TH ...

QUANTITIES PER RUPEE BY ...

1	2	9			10			11			12		
		Mandwa, Marua or Ragi (Eleusine Coracana).			*Kangni or Kokun, Italian Millet (Sitaria Italica).*			*Gram, Chana, Chola, Kadalay or Sunaga (Cicer Arietinum).*			*Maize (Zea Mays).*		
Divisions.	Districts.	Present fortnight ending 30th November 1903.	Past fortnight ending 15th November 1903.	Corresponding fortnight of 1902.	Present fortnight ending 30th November 1903.	Past fortnight ending 15th November 1903.	Corresponding fortnight of 1902.	Present fortnight ending 30th November 1903.	Past fortnight ending 15th November 1903.	Corresponding fortnight of 1902.	Present fortnight ending 30th November 1903.	Past fortnight ending 15th November 1903.	Corresponding fortnight of 1902.
		Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
DELHI—contd.	Hissar ...	†	†	†	†	†	†	28 0	26 0	23 0	†	†	†
	Rohtak ...	†	†	†	10 0	10 0	10 0	22 0	22 0	19 0	23 0	23 0	25 0
	Gurgaon ...	†	†	†	†	†	†	20 12	20 4	19 0	24 0	24 0	24 0
	Delhi ...	†	†	†	12 0	12 0	13 0	21 0	20 8	18 0	26 0	26 0	26 0
	Karnál ...	30 0	30 0	30 0	16 0	16 0	16 0	21 0	21 0	20 0	18 0	30 0	25 8
	Ambala ...	§	§	§	§	§	§	23 0	23 0	20 0	27 8	28 13	25 0
	Simla ...	14 0	14 0	14 0	10 0	10 0	11 0	17 0	16 14	14 1	20 10	20 10	22 8
JULLUNDUR—contd.	Kángra ...	§	§	§	§	§	§	18 0	18 0	16 0	24 0	24 0	21 0
	Hoshiárpur ...	‡	‡	‡	12 0	12 0	13 0	23 0	23 0	20 0	25 0	25 0	26 0
	Jullundur ...	§	§	§	19 0	20 0	19 0	26 0	26 0	21 0	28 0	28 0	30 0
	Ludhiána ...	†	†	†	17 0	17 0	17 0	26 0	25 8	21 8	a 29 0	25 0	27 8
	Ferozepore ...	†	†	†	10 0	10 0	10 0	26 0	26 0	23 0	27 0	27 0	25 0
LAHORE—contd.	Montgomery ...	§	§	§	§	§	§	21 12	21 12	20 0	§	§	23 0
	Lahore ...	§	§	§	22 8	24 8	21 8	23 8	22 8	20 11	25 8	24 0	25 8
	Amritsar ...	§	§	§	22 0	22 0	18 0	25 0	24 0	21 0	25 0	26 0	24 0
	Gurdáspur ...	§	§	§	§	§	§	23 0	23 0	20 0	26 0	24 0	24 0
	Siálkot ...	§	§	§	§	§	§	21 8	21 8	19 0	23 0	23 0	22 0
	Gujránwála ...	§	§	§	23 0	23 0	22 0	25 6	25 6	20 6	24 8	24 8	22 8
RAWALPINDI—contd.	Gujrát ...	†	†	†	§	§	§	22 0	23 0	18 8	22 0	22 0	21 0
	Shahpur ...	24 0	24 0	21 0	17 0	17 0	14 0	25 0	25 0	22 0	20 0	20 0	22 0
	Jhelum ...	†	†	†	†	†	‡	22 8	23 0	18 8	22 0	22 0	23 0
	Ráwalpindi ...	14 4	†	‡	13 12	13 0	13 12	18 8	20 8	18 8	23 0	19 8	23 0
MOOLTAN—contd.	Miánwáli ...	†	†	†	†	†	†	26 0	26 0	20 0	†	†	†
	Jhang ...	32 0	32 0	33 0	34 0	36 0	33 0	20 0	20 0	17 0	25 0	23 0	25 0
	Mooltan ...	†	†	†	20 0	21 0	22 0	19 12	19 12	17 0	21 0	21 8	22 0
	Muzaffargarh ...	§	§	§	§	§	§	20 0	19 0	16 0	§	§	§
	D. G. Khan ...	§	§	§	§	§	§	20 0	19 6	14 3	§	§	§

22 22/8

† Not pro...
‡ Not sold.
§ Not pro...

WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE FORTNIGHT NOVEMBER 1903—CONTINUED.

13			14			2	1
THE ORDINARY SEER OF 80 TOLAS.							
Arhar or *Thur*, *Cadjan Pea* (*Cajanus Indicus*).			*Firewood.*				
Present fortnight ending 30th November 1903.	Past fortnight ending 15th November 1903.	Corresponding fortnight of 1902.	Present fortnight ending 30th November 1903.	Past fortnight ending 15th November 1903.	Corresponding fortnight of 1902.	DISTRICTS.	Divisions.
Srs. C.	Srs. C.	Srs. C.	Srs.	Srs.	Srs.		
†	†	†	80	80	100	Hissar.	DELHI—*contd.*
12 0	12 0	11 0	100	100	100	Rohtak.	
11 0	11 0	11 0	110	110	85	Gurgaon.	
11 8	12 0	11 8	90	90	65	Delhi.	
13 0	13 0	11 0	120	120	80	Karnál.	
11 12	11 12	12 0	130	130	105	Ambala.	
8 0	8 14	8 0	45	45	50	Simla.	
10 0	10 0	10 0	100	100	100	Kángra.	JULLUNDUR—*contd.*
6 0	6 0	6 0	120	120	120	Hoshiárpur.	
§	§	§	80	80	80	Jullundur.	
9 8	9 0	8 0	105	105	100	Ludhiána.	
10 0	10 0	10 0	100	100	100	Ferozepore.	
§	§	§	*b* 160	180	170	Montgomery.	LAHORE—*contd.*
10 4	10 8	10 4	86	86	76	Lahore.	
9 12	9 12	10 0	80	80	80	Amritsar.	
§	§	§	100	100	100	Gurdáspur.	
§	§	§	80	90	90	Siálkot.	
§	§	§	75	75	75	Gujránwála.	
†	†	†	100	100	100	Gujrát.	RAWALPINDI—*contd.*
8 0	8 0	9 8	160	160	140	Shahpur.	
‡	‡	‡	80	80	100	Jhelum.	
‡	‡	13 12	68	70	68	Ráwalpindi.	
†	[illegible]	†	120	120	140	Miánwáli.	MOOLTAN—*contd.*
14 0	[illegible] o	13 0	90	90	140	Jhang.	
†	†	†	75	75	75	Mooltan.	
7 0	7 0	7 0	140	140	140	Muzaffargarh.	
9 6	9 6	§	120	120	100	D. G. Khan.	

REMARKS ON CURRENT VARIATIONS.

Firewood.—Prices average 103 seers as compared with 104 seers in last fortnight and 101 seers in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—

		Same fortnight in 1902.	*Last fortnight.*	*This fortnight.*
		Seers.	Seers.	Seers.
Karnál	...	80	120	120
Ludhiána	...	100	105	105
Montgomery	...	170	180	160
Jhelum	...	100	80	80
Jhang	...	140	90	90

duced.

curable.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON AND THE FORTNIGHT ENDING 30TH

1	2	15					
		QUANTITIES PER RUPEE IN					
		Salt.					
		Present fortnight ending 30th November 1903.		Past fortnight ending 15th November 1903.		Corresponding fortnight of 1902.	
Divisions.	Districts.	Wholesale.	Retail.	Wholesale.	Retail.	Wholesale.	Retail.
		Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
DELHI—concld.	Hissar	13 0	12 0	13 0	12 0	11 8	11 0
	Rohtak	13 0	12 8	13 0	12 0	11 0	10 12
	Gurgaon	14 0	13 0	14 0	13 0	12 0	11 0
	Delhi	14 0	13 8	14 0	13 8	12 0	11 8
	Karnál	13 0	12 8	12 8	12 0	11 4	10 8
	Ambala	16 0	15 8	16 0	15 8	13 0	12 12
	Simla	11 0	10 8	11 0	10 5	9 8	8 15
JULLUNDUR—concld.	Kángra	*	12 0	*	12 0	*	11 0
	Hoshiárpur	15 0	14 8	15 0	14 8	13 0	12 12
	Jullundur	16 0	15 8	16 0	15 8	13 4	13 0
	Ludhiána	16 0	15 8	16 0	15 8	14 4	13 4
	Ferozepore	15 0	14 0	15 0	14 0	12 12	12 0
LAHORE—concld.	Montgomery	15 4	14 0	15 4	14 0	12 12	12 8
	Lahore	16 4	15 4	16 4	15 4	13 4	12 12
	Amritsar	17 0	16 0	17 0	16 0	13 0	12 0
	Gurdáspur	16 0	15 0	16 0	15 0	14 0	13 0
	Siálkot	16 0	15 0	17 0	16 8	14 0	13 12
	Gujránwála	16 12	16 0	16 12	16 0	13 12	13 8
RAWALPINDI—concld.	Gujrát	17 0	16 8	17 0	16 8	14 0	13 0
	Shahpur	*	15 0	*	15 0	*	13 0
	Jhelum	17 0	16 0	17 0	16 0	14 4	14 0
	Ráwalpindi	16 8	16 0	16 8	16 0	13 12	13 8
MOOLTAN—concld.	Miánwáli	17 4	17 0	17 4	17 0	14 0	13 0
	Jhang	14 0	14 0	14 0	14 0	12 4	12 4
	Mooltan	15 4	15 0	15 4	15 0	12 8	12 4
	Muzaffargarh	*	14 0	*	14 0	*	12 0
	D. G. Khan	14 11	14 11	14 6	14 6	11 14	11 14

(a) The fall in the price of articles
(b) The rise in the price of article is due
* No whole
† Not pro
‡ Not sold.
§ Not pro

WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE NOVEMBER 1903—CONCLUDED.

THE ORDINARY SEER OF 80 TOLAS.

16			17			2	1
Gur.			*Cotton (unginned).*				
Present fortnight ending 30th November 1903	Past fortnight ending 15th November 1903.	Corresponding fortnight of 1902.	Present fortnight ending 30th November 1903.	Past fortnight ending 15th November 1903.	Corresponding fortnight of 1902.	DISTRICTS.	Divisions.
Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.		
8 8	12 0	10 0	5 0	5 0	5 8	Hissar.	DELHI—*concld.*
11 0	14 0	12 0	6 4	6 4	8 0	Rohtak.	
12 0	12 0	11 0	6 0	6 8	8 0	Gurgaon.	
8 8	11 0	8 0	5 12	6 0	7 8	Delhi.	
11 8	13 0	12 0	6 0	7 0	9 0	Karnál.	
10 4	10 4	10 8	5 12	6 10	7 12	Ambala.	
7 8	7 8	6 9	†	†	†	Simla.	
9 0	9 0	7 0	6 0	6 0	6 0	Kángra.	JULLUNDUR—*concld.*
10 0	10 0	10 0	9 0	8 0	8 0	Hoshiarpur	
10 7	10 0	9 0	7 4	7 8	9 0	Jullundur.	
10 0	9 0	10 8	6 0	7 0	7 0	Ludhiána.	
9 0	9 0	9 0	6 0	6 0	6 0	Ferozepore.	
10 0	10 0	11 8	§	§	8 0	Montgomery.	LAHORE—*concld.*
8 8	8 0	8 8	6 4	6 6	7 10	Lahore.	
10 0	8 8	10 0	6 4	6 4	7 12	Amritsar.	
11 8	10 0	11 8	7 0	8 0	8 0	Gurdáspur.	
9 0	9 8	10 8	8 0	8 0	8 0	Siálkot.	
9 3	9 3	9 0	8 8	8 0	8 0	Gujránwála.	
10 0	9 0	10 8	6 12	7 0	7 0	Gujrát.	RAWALPINDI—*concld.*
9 0	9 0	9 0	8 0	8 0	8 0	Shahpur.	
8 8	9 0	9 0	†	†	†	Jhelum.	
10 4	9 0	10 4	‡	‡	‡	Ráwalpindi	
10 0	10 0	10 0	11 0	11 0	‡	Miánwáli.	MOOLTAN—*concld.*
10 0	10 0	12 0	7 8	8 0	9 0	Jhang.	
9 0	9 0	8 0	6 4	6 0	7 0	Mooltan.	
8 0	8 0	7 0	7 8	8 0	8 0	Muzaffargarh.	
7 13	7 3	8 5	6 9	7 8	8 0	D. G. Khan.	

REMARKS ON CURRENT VARIATIONS.

Lahori Salt.—Prices average 14 seers 10 chatáks as compared with 14 seers 10 chatáks in last fortnight and 12 seers 6 chatáks in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—

	Same fortnight in 1902.	*Last fortnight.*	*This fortnight.*
	Srs. C.	Srs. C.	Srs. C.
Ambala ...	12 12	15 8	15 8
Jullundur ...	13 0	15 8	15 8
Amritsar ...	12 0	16 0	16 0
Gujrát ...	13 0	16 8	16 8
Miánwáli ...	13 0	17 0	17 0

Gur.—Prices average 9 seers 10 chatáks as compared with 9 seers 12 chatáks in last fortnight and 9 seers 13 chatáks in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—

	Same fortnight in 1902.	*Last fortnight.*	*This fortnight.*
	Srs. C.	Srs. C.	Srs. C.
Hissar ...	10 0	12 0	8 8
Kángra ...	7 0	9 0	9 0
Siálkot ...	10 8	9 8	9 8
Gujrát ...	10 8	9 0	10 0
Jhang ...	12 0	12 0	10 0

Cotton (unginned).—Prices average 6 seers 14 chatáks as compared with 7 seers 2 chatáks in last fortnight and 7 seers 11 chatáks in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—

	Same fortnight in 1902.	*Last fortnight.*	*This fortnight.*
	Srs. C.	Srs. C.	Srs. C.
Karnál ...	9 0	7 0	6 0
Jullundur ...	9 0	7 8	7 4
Amritsar ...	7 12	6 4	6 0
Gurját ...	7 0	7 0	6 12
Jhang ...	9 0	8 0	7 8

is due large imports.
to less imports.
sale salt sold.
duced.

curable.

ISHAR DAS, OFFG. CLERK OF STATISTICS,
Office of Director of Land Records and Agriculture, Punjab.

STATEMENT SHOWING PRICES CURRENT (WHOLESALE) OF FOOD-GRAINS, &c., IN THE MART AT THE HEAD-QUARTERS

1	2	3	4	5	6	7	8	9	10	11	12	13
	WHOLESALE PRICE PER MAUND OF 82 2/7 lbs.											
NAME OF DISTRICT	Rice, unhusked.	Rice, husked.	Wheat.	Barley.	Jowár.	Bájra.	Maize.	Gram.	Arhar dál.	Linseed.	Rai e-seed (sarshaf).	Poppy seed.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs A. P.	Rs. A. P.	Rs A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
elhi ...	2 8 0	4 0 0	2 8 0	1 8 8	1 8 8	1 11 11	1 7 8	1 13 1	3 1 3	5 11 5	3 3 1	...
rozepore ...	1 8 7	4 7 0	2 3 6	1 8 6	1 8 6	*a*1 11 9	1 6 9	1 7 9	4 0 0	7 4 0	3 10 3	5 11 6
ahore ...	2 0 10	4 3 4	2 4 8	1 8 2	1 9 1	1 10 2	*a*1 7 9	1 10 4	3 8 10	*a*4 3 4	*a*3 4 3	5 2 7
mritsar ...	2 1 8	*a*3 11 6	2 2 2	...	...	...	*a*1 8 7	1 9 1	...	3 10 2	3 10 2	...
awalpindi	2 0 0	4 3 4	2 10 8	1 13 1	*a*1 13 1	2 4 8	*a*1 13 9	1 14 6	*a*4 0 0	*a*3 5 4	3 10 1	...
oltan ...	1 11 9	3 3 2	2 13 8	1 10 8	1 10 8	2 0 0	1 13 1	2 0 0	...	4 7 1	3 7 8	5 11 5

(*a*) The fall in the price of articles is due
(*b*) The rise in the price of articles is due

SELECTED DISTRICTS IN THE PUNJAB DURING THE FORTNIGHT ENDING 30TH NOVEMBER 1903.

14	15	16	17	18	19	20	21	22	23	24	25	26
40 Seers of 80 Tolas each.												
Til (Jinjili seed).	Sugar (raw).	Cotton (cleaned).	Ghi.	Flour (wheat).	Tobacco leaf.	Turmeric.	Hides (cow).	Grass.	Straw.	Jowár stalks.	Plough bullocks, per pair.	Sheep, per score.
. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
0 0	4 3 4	18 13 0	34 8 0	3 1 3	6 2 6	6 10 8	...	0 10 8	0 9 1	0 9 1	120 0 0	80 0 0
5 11 6	4 0 0	b18 0 0	31 8 0	2 12 0	8 0 0	5 11 6	40 0 0	0 4 0	a0 8 0	0 4 0	75 0 0	50 0 0
5 3	a4 5 3	a17 4 9	b35 8 11	2 11 1	5 11 5	6 10 8	32 0 0	0 12 10	a0 10 8	...	112 8 0	100 0 0
7 1	3 12 11	17 12 5	...	2 6 9	...	...	45 0 0	...	0 8 6	...	...	...
7 1	4 3 4	16 3 6	b27 13 3	2 15 8	...	6 2 6	...	1 5 3	0 12 9	b0 12 9	80 0 0	70 0 0
11 3	4 5 2	b8 13 2	a33 10 11	b3 7 7	8 0 0	6 10 8	34 0 0	0 6 5	0 8 6	0 10 8	70 0 0	50 0 0

rge imports,
ss imports.

ISHAR DAS, OFFG. CLERK OF STATISTICS,

Office of Director of Land Records and Agriculture, Punjab.

MORTUARY RETURN FOR

Deaths registered from different causes in each district

No.	DISTRICT.	Population according to Census of 1901.	Births.	Deaths.	Birth-rate per *mille* per annum.	Death-rate per *mille* per annum.	CAUSE — CHOLERA. Males.	CHOLERA. Females.	CHOLERA. Total.	SMALL-[POX] Children under one year. Males.	Children under one year. Females.	One to under 10 years. Males.	One to under 10 years. Females.
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	Hissar ...	781,717	3,357	3,699	51	56	...	...	...	1	...	1	...
2	Rohtak ...	630,672	2,987	2,321	56	43	...	...	...	...	...	...	...
3	Gurgaon ...	746,208	4,050	2,794	64	44	...	...	...	...	1	3	8
4	Delhi ...	686,998	3,872	2,871	66	49	34	9	43	...	1	...	...
5	Karnál ...	883,225	4,091	4,090	55	55	4	4	8	1	4	2	6
6	Ambala ...	763,250	3,254	4,892	50	75	81	51	132	8	10	18	13
7	Simla ...	35,579	62	62	21	21	...	...	...	...	...	...	...
8	Kángra ...	764,441	2,815	3,416	43	53	3	1	4	...	...	...	...
9	Hoshiárpur ...	989,782	4,501	4,451	54	53	37	24	61	1	...	1	...
10	Jullundur ...	904,307	3,737	2,876	49	37	5	3	8	...	...	1	1
11	Ludhiána ...	673,097	2,785	3,594	49	63	...	...	...	3	2	10	8
12	Ferozepore ...	932,206	3,796	2,702	48	34	...	...	...	5	2	7	9
13	Montgomery ...	497,706	1,909	1,473	45	35	...	...	...	1	3	4	10
14	Lahore ...	1,146,029	4,997	3,848	51	40	13	9	22	7	4	10	13
15	Amritsar ...	1,022,438	4,687	5,265	54	61	15	6	21	1	2	8	5
16	Gurdáspur ...	936,784	5,003	6,607	63	83	16	17	33	...	...	...	...
17	Siálkot ...	1,071,327	4,896	6,162	54	68	30	43	73	3	2	7	2
18	Gujránwála ...	890,577	3,152	2,724	43	36	4	9	13	1	...	...	...
19	Gujrát ...	750,548	3,202	3,097	50	49	...	1	1	...	2	1	2
20	Shahpur ...	524,259	2,328	3,037	52	68	...	...	...	...	...	...	...
21	Jhelum ...	590,770	2,300	2,747	46	55	...	...	...	2	4	6	4
22	Ráwalpindi ...	886,064	3,057	3,534	41	47	...	...	...	10	14	16	17
23	Miánwáli ...	424,588	1,796	1,417	50	39	7	5	12	...	...	2	1
24	Jhang ...	1,002,656	4,269	3,458	50	41	...	...	...	5	...	3	7
25	Mooltan ...	697,859	3,645	2,367	61	40	...	...	...	...	1	5	4
26	Muzaffargarh ...	405,656	2,050	2,123	60	62	...	...	...	2	1	3	1
27	Dera Ghází Khan ...	469,947	2,028	1,535	51	38	...	...	...	1	...	1	2
	TOTAL ...	20,108,690	88,636	87,177	52	51	249	182	431	52	53	109	113
	Total in previous month.	...	79,735	62,300	48	38	829	683	1,512	79	65	176	171
	Total in same month of past year.	...	97,845	68,825	57	40	2	1	3	47	42	60	65

THE MONTH OF OCTOBER 1903.

of the Punjab during the month of October 1903.

OF DEATH.

POX. Ten and over 10 years. Males.	Females.	Total of small-pox.	PLAGUE. Males.	Females.	Total.	FEVERS. Males.	Females.	Total.	DYSENTERY AND DIARRHŒA. Males.	Females.	Total.	DISTRICT.	No.
15	16	17	18	19	20	21	22	23	24	25	26	2	1
...	...	2	106	171	277	1,294	1,400	2,694	28	25	53	Hissar	1
...	...	...	2	...	2	829	928	1,757	13	9	22	Rohtak	2
2	...	14	2	...	2	815	852	1,667	64	66	130	Gurgaon	3
...	...	1	...	1	1	838	885	1,723	53	41	94	Delhi	4
...	1	14	7	7	14	1,325	1,430	2,755	52	32	84	Karnál	5
1	3	53	57	67	124	1,379	1,519	2,898	131	86	217	Ambala	6
...	...	...	...	...	...	16	10	26	1	2	3	Simla	7
...	...	...	...	...	...	1,094	1,183	2,277	83	76	159	Kángra	8
...	...	2	36	64	100	1,324	1,565	2,889	71	74	145	Hoshiárpur	9
...	...	2	25	31	56	792	896	1,688	31	34	65	Jullundur	10
3	2	28	194	289	483	853	960	1,813	50	39	89	Ludhiána	11
3	2	28	8	7	15	860	948	1,808	14	11	25	Ferozepore	12
1	2	21	...	...	...	425	460	885	11	7	18	Montgomery	13
4	2	40	1	3	4	1,246	1,258	2,504	32	26	58	Lahore	14
...	...	16	10	5	15	1,740	1,889	3,629	80	49	129	Amritsar	15
...	...	...	6	6	12	2,075	2,462	4,537	122	122	244	Gurdáspur	16
...	1	15	85	111	196	2,065	2,153	4,218	73	61	134	Siálkot	17
...	...	1	62	56	118	990	1,058	2,048	12	11	23	Gujránwála	18
...	3	8	9	22	31	1,067	1,165	2,232	45	38	83	Gujrát	19
1	...	1	6	2	8	1,104	1,303	2,407	14	10	24	Shahpur	20
1	...	17	16	21	37	1,009	1,154	2,163	22	16	38	Jhelum	21
2	...	59	251	268	519	1,056	1,181	2,237	60	35	95	Ráwalpindi	22
3	1	7	...	...	...	560	588	1,148	25	21	46	Miánwáli	23
2	1	18	1	1	2	1,284	1,340	2,624	41	36	77	Jhang	24
1	2	13	...	...	...	846	965	1,811	15	16	31	Mooltan	25
1	1	9	...	...	...	906	1,035	1,941	7	4	11	Muzaffargarh	26
2	1	7	...	...	...	747	642	1,389	10	9	19	Dera Gházi Khan	27
27	22	376	884	1,132	2,016	28,539	31,229	59,768	1,160	956	2,116	TOTAL.	
36	32	559	304	273	577	18,579	19,246	37,825	1,071	867	1,938	Total in previous month.	
27	31	272	623	984	1,607	21,413	23,692	45,105	895	706	1,601	Total in same month of past year.	

Deaths registered from different causes in each district

No.	DISTRICT.	Population according to Census of 1901.	CAUSE OF — Respiratory diseases. Males.	Respiratory diseases. Females.	Respiratory diseases. Total.	Injuries — Suicide. Males.	Suicide. Females.	Suicide. Total.	Wounding. Males.	Wounding. Females.	Wounding. Total.	Accidents. Males.	Accidents. Females.	Accidents. Total.
1	2	3	27	28	29	30	31	32	33	34	35	36	37	38
1	Hissar ...	781,717	18	27	45	...	...	...	...	...	...	4	10	14
2	Rohtak ...	630,672	23	23	46	...	2	2	...	...	...	...	2	2
3	Gurgaon ...	746,208	23	23	46	...	7	7	...	...	...	5	6	11
4	Delhi ...	686,998	79	76	155	2	2	4	2	...	2	10	9	19
5	Karnál ...	883,225	40	62	102	...	1	1	1	1	2	9	8	17
6	Ambala ...	763,250	265	251	516	...	...	...	1	...	1	6	2	8
7	Simla ...	35,579	8	2	10	...	...	...	2	...	2	...	...	...
8	Kángra ...	764,441	84	88	172	2	...	2	...	...	...	11	8	19
9	Hoshiárpur ...	989,782	313	306	619	1	...	1	...	...	...	9	2	11
10	Jullundur ...	904,307	200	157	357	3	1	4	1	...	1	4	5	9
11	Ludhiána ...	673,097	137	135	272	1	1	2	...	...	...	6	5	11
12	Ferozepore ...	932,206	44	24	68	...	...	...	1	2	3	10	7	17
13	Montgomery ...	497,706	13	5	18	...	...	...	...	...	...	1	2	3
14	Lahore ...	1,146,029	88	112	200	...	...	...	9	...	9	8	3	11
15	Amritsar ...	1,022,438	144	154	298	1	2	3	1	1	2	13	8	21
16	Gurdáspur ...	936,784	838	837	1,675	3	...	3	...	...	...	7	1	8
17	Siálkot ...	1,071,327	356	396	752	...	...	...	1	...	1	8	6	14
18	Gujránwála ...	890,577	31	28	59	1	...	1	...	1	1	11	6	17
19	Gujrát ...	750,548	129	119	248	1	...	1	1	...	1	5	4	9
20	Shahpur ...	524,259	24	13	37	...	...	...	...	...	...	6	2	8
21	Jhelum ...	590,770	28	25	53	...	1	1	1	...	1	7	8	15
22	Ráwalpindi ...	886,064	56	61	117	...	...	...	4	...	4	5	2	7
23	Miánwáli ...	424,588	7	2	9	...	...	...	...	...	...	4	1	5
24	Jhang ...	1,002,656	32	24	56	...	...	...	1	...	1	12	5	17
25	Mooltan ...	697,859	15	9	24	...	...	...	...	...	...	11	6	17
26	Muzaffargarh ...	405,656	9	16	25	...	1	1	1	...	1	1	1	2
27	Dera Gházi Khan ...	469,947	6	6	12	...	...	...	2	1	3	1	...	1
	TOTAL ...	20,108,690	3,010	2,981	5,991	15	18	33	29	6	35	174	119	293
	Total in previous month	...	2,606	2,376	4,982	13	14	27	25	9	34	303	211	514
	Total in same month of past year.	...	2,443	2,406	4,849	8	22	30	33	9	42	129	104	233

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 3rd December 1903.

of the Punjab during the month of October 1903—concluded.

DEATH—CONCLUDED.

IES.

Snake-bite and killed by wild beasts.			ALL OTHER CAUSES.			TOTAL DEATHS FROM ALL CAUSES.			DISTRICT.	No.
Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.		
39	40	41	42	43	44	45	46	47	2	1
5	5	10	326	278	604	1,783	1,916	3,699	Hissar	1
1	...	1	280	209	489	1,148	1,173	2,321	Rohtak	2
5	2	7	473	437	710	1,392	1,402	2,794	Gurgaon	3
3	4	7	424	398	822	1,445	1,426	2,871	Delhi	4
9	3	12	570	511	1,081	2,020	2,070	4,090	Karnál	5
6	2	8	458	477	935	2,411	2,481	4,892	Ambala	6
...	...	...	11	10	21	38	24	62	Simla	7
7	...	7	375	401	776	1,659	1,757	3,416	Kángra	8
5	2	7	335	291	626	2,133	2,328	4,416	Hoshiárpur	9
...	...	...	318	368	686	1,380	1,496	2,876	Jullundur	10
...	...	...	446	450	896	1,703	1,891	3,594	Ludhiána	11
3	2	5	392	341	733	1,347	1,355	2,702	Ferozepore	12
2	3	5	234	289	523	692	781	1,473	Montgomery	13
8	1	9	497	404	901	1,923	1,925	3,848	Lahore	14
1	...	1	552	578	1,130	2,566	2,699	5,265	Amritsar	15
6	2	8	39	48	87	3,112	3,495	6,607	Gurdáspur	16
9	...	9	377	373	750	3,014	3,148	6,162	Siálkot	17
8	1	9	235	199	434	1,355	1,369	2,724	Gujránwála	18
2	2	4	253	226	479	1,513	1,584	3,097	Gujrát	19
7	1	8	269	245	514	1,461	1,576	3,037	Shahpur	20
2	...	2	225	195	420	1,319	1,428	2,747	Jhelum	21
3	1	4	250	242	492	1,713	1,821	3,534	Ráwalpindi	22
1	1	2	112	76	188	721	696	1,417	Miánwáli	23
4	5	9	350	304	654	1,735	1,723	3,458	Jhang	24
1	2	3	256	212	468	1,150	1,217	2,367	Mooltan	25
4	...	4	67	67	134	1,001	1,127	2,128	Muzaffargarh	26
5	1	6	55	43	98	830	705	1,535	D. G. Khan	27
107	40	147	8,209	7,762	15,971	42,564	44,613	87,177	**TOTAL.**	
161	47	208	7,386	6,738	14,124	31,568	30,732	62,300	Total in previous month.	
78	49	127	7,603	7,353	14,956	33,361	35,464	68,825	**Total in same month of past year**	

KASHI RAM, SUPDT.,

for *Sanitary Commissioner, Punjab.*

Remarks by the Sanitary Commissioner, Punjab.

EIGHTY-EIGHT THOUSAND SIX HUNDRED AND THIRTY-SIX births were registered in the Province during the month of October 1903, giving a birth-rate of 52 per *mille* of population. Of the total number of births, 46,380 were boys and 42,256 were girls.

The total number of deaths registered from all causes in the Province during the month of October 1903 was 87,177 against 62,300 in the previous month, and 68,825 in the corresponding month of the past year; giving an annual death-rate of 51, 38 and 40 per *mille* of population per annum, respectively. A large increase in the mortality, due, as usual, to the prevalence of malarial fevers in this month, was recorded in the districts of Gurdáspur, Ambala, Siálkot, Shahpur, Ludhiána, Muzaffargarh and Amritsar.

There were 431 deaths registered under the head of cholera against 1,512 in the previous month, and 3 in the corresponding month of the past year; from small-pox 376 against 559 and 272; plague 2,016 against 577 and 1,607; fevers 59,768 against 37,825 and 45,105; dysentery and diarrhœa 2,116 against 1,938 and 1,601; respiratory diseases 5,991 against 4,982 and 4,849. During the month there were 33 deaths registered from suicide against 27 in the past month; wounding 35 against 34; accidents 293 against 514; snake-bite and killed by wild beasts 147 against 208; and from all other causes 15,971 against 14,124 and 14,956 in the corresponding month of the past year.

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 3rd December 1903.

KASHI RAM, SUPDT.,
for *Sanitary Commissioner, Punjab.*

Statement showing the number of Births registered according to classes in the several Districts of the Punjab during the month of October 1903.

No.	Districts.	Christians. Boys.	Christians. Girls.	Christians. Total.	Hindus. Boys.	Hindus. Girls.	Hindus. Total.	Muhammadans. Boys.	Muhammadans. Girls.	Muhammadans. Total.	Other classes. Boys.	Other classes. Girls.	Other classes. Total.	Total. Boys.	Total. Girls.	Total. Total.	Birth-rate per *mille* per annum.	No.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
1	Hissar ...	...	...	...	1,338	1,247	2,585	379	393	772	...	...	...	1,717	1,640	3,357	51	1
2	Rohtak ...	...	...	...	1,320	1,316	2,636	189	162	351	...	...	...	1,509	1,478	2,987	56	2
3	Gurgaon ...	1	...	1	1,461	1,232	2,693	698	658	1,356	...	...	...	2,160	1,890	4,050	64	3
4	Delhi ...	8	5	13	1,477	1,423	2,900	482	452	934	11	14	25	1,978	1,894	3,872	66	4
5	Karnál ...	...	1	1	1,579	1,445	3,024	567	499	1,066	...	...	...	2,146	1,945	4,091	55	5
6	Ambala ...	1	1	2	1,163	1,084	2,247	513	492	1,005	...	...	...	1,677	1,577	3,254	50	6
7	Simla ...	...	1	1	21	25	46	10	5	15	...	...	...	31	31	62	21	7
8	Kángra ...	...	...	...	1,358	1,284	2,642	95	78	173	...	...	...	1,453	1,362	2,815	43	8
9	Hoshiárpur ...	...	...	...	1,677	1,439	3,116	742	643	1,385	...	...	...	2,419	2,082	4,501	54	9
10	Jullundur ...	...	...	...	1,031	996	2,027	892	818	1,710	...	...	...	1,923	1,814	3,737	49	10
11	Ludhiána ...	...	1	1	959	907	1,866	488	430	918	...	...	...	1,447	1,338	2,785	49	11
12	Ferozepore ...	...	...	...	1,058	927	1,985	961	850	1,811	...	...	...	2,019	1,777	3,796	48	12
13	Montgomery ...	...	...	...	251	231	482	730	697	1,427	...	...	...	981	928	1,909	45	13
14	Lahore ...	2	7	9	677	638	1,315	1,944	1,727	3,671	1	1	2	2,624	2,373	4,997	51	14
15	Amritsar ...	...	1	1	1,194	1,148	2,342	1,249	1,095	2,344	...	...	...	2,443	2,244	4,687	54	15
16	Gurdáspur ...	6	3	9	1,289	1,111	2,400	1,353	1,240	2,593	1	...	1	2,649	2,354	5,003	63	16
17	Siálkot ...	21	14	35	761	716	1,477	1,769	1,603	3,372	6	6	12	2,557	2,339	4,896	54	17
18	Gujránwála ...	5	6	11	372	330	702	1,257	1,172	2,429	5	5	10	1,639	1,513	3,152	42	18
19	Gujrát ...	1	...	1	221	169	390	1,440	1,370	2,810	...	1	1	1,662	1,540	3,202	50	19
20	Shahpur ...	...	...	...	159	156	315	1,039	971	2,010	1	2	3	1,199	1,129	2,328	52	20
21	Jhelum ...	...	...	...	143	127	270	1,106	924	2,030	...	...	...	1,249	1,051	2,300	46	21
22	Ráwalpindi ...	2	...	2	172	164	336	1,443	1,268	2,711	7	1	8	1,624	1,433	3,057	41	22
23	Miánwáli ...	...	...	...	140	103	243	831	721	1,552	...	1	1	971	825	1,706	50	23
24	Jhang ...	23	10	33	585	500	1,085	1,637	1,514	3,151	...	...	...	2,245	2,024	4,269	50	24
25	Mooltan ...	...	...	...	354	312	666	1,534	1,444	2,978	1	...	1	1,889	1,756	3,645	61	25
26	Muzaffargarh ...	...	...	...	160	139	299	897	864	1,761	...	...	...	1,057	1,003	2,060	60	26
27	Dera Gházi Khan	...	...	...	143	109	252	966	805	1,771	3	2	5	1,112	916	2,028	51	27
	Total ...	70	50	120	21,063	19,278	40,341	25,211	22,895	48,106	36	33	69	46,380	42,256	88,636	52	

Sanitary Commissioner's Office,
Lahore:
The 3rd December 1903.

KASHI RAM, Supdt.,
for *Sanitary Commissioner, Punjab.*

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 21st November 1903 on 162·21 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other Earnings (estimated).	Total Earnings.	Traffic train-miles run.		
	Number of Passengers.	Coaching Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. Srs.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	21,086	24,371 0 0	93,518 0	17,095 0 0	42 0 0	41,508 0 0	10,032	3,435	13,467
Or per mile of Railway	...	150 3 10	...	105 6 2	0 4 2	255 14 2	...	...	...
For previous 19 4/7 weeks of half-year	*476,744	*4,21,691 0 0	†1,865,971 0	†2,43,924 0 0	‡799 0 0	6,66,414 0 0	§195,095	§75,508	270,603
Total for 20 4/7 weeks	497,830	4,46,062 0 0	1,959,489 0	2,61,019 0 0	841 0 0	7,07,922 0 0	205,127	78,943	284,070
Comparison.									
Total for corresponding week of previous year ...	21,171	26,642 2 10	4,69,014 0	33,007 1 0	167 11 6	59,816 15 4	11,254	9,773	21,027
Per mile of Railway corresponding week of previous year.	...	164 3 5	...	203 7 2	1 0 6	368 11 1	...	...	...
Total for corresponding 20 4/7 weeks of previous year ...	435,672	4,35,563 11 1	43,60,259 20	3,12,149 3 4	1,627 11 6	7,49,340 9 11	188,548	109,089	297,637

* Added number of passengers 3,750 and Rs. 2,950 } on account of difference between the Approximate and Audited figures for the week ended 3rd October 1903.
† Do. Mds. 1,403 and " 128 }
‡ Do. " 14 }
§ Audited figures up to 3rd October 1903.

EAST INDIAN RAILWAY,
AUDIT OFFICE:
The 26th November 1903.

[illegible]. BASHFORD,
Chief Auditor.

DELHI-UMBALLA-KALKA RAILWAY.

Abstract of progressive weekly returns of all earnings for 1903 in comparison with 1902.

1903.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of Railway.	Train mileage.	
		No. of Passengers	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
* 162·21	11 days of July	35,738	29,466	136,811	16,775	74	46,315	286	20,575	2 4 0
* 162·21	Week ended 18th July.	20,883	16,954	131,806	14,630	41	31,625	195	13,177	2 6 5
* 162·21	Week ended 25th July.	20,679	15,114	77,697	9,020	53	24,187	149	12,796	1 14 3
* 162·21	Week ended 1st August.	22,478	17,151	87,924	8,918	44	26,113	160	12,880	2 0 5
* 162·21	Week ended 8th August.	21,887	14,249	71,859	8,417	35	22,701	140	12,808	1 12 4
* 162·21	Week ended 15th August.	22,357	17,157	75,020	9,850	36	27,053	167	12,588	2 2 5
* 162·21	Week ended 22nd August.	20,802	17,785	82,486	10,455	41	28,281	174	13,960	2 0 5
* 162·21	Week ended 29th August.	20,267	12,419	98,384	12,518	40	24,977	154	13,223	1 14 3
* 162·21	Week ended 5th September.	20,8[illegible]0	21,924	224,795	10,043	41	32,008	197	21,803	1 7 6
* 162·21	Week ended 12th September.	17,347	15,877	83,946	9,384	26	25,287	156	13,986	1 12 11
* 162·21	Week ended 19th September.	46,142	28,050	69,877	11,431	52	39,533	244	7,761	5 1 6
* 162·21	Week ended 26th September	52,383	39,488	78,097	11,078	47	50,613	312	17,227	2 15 0
* 162·21	Week ended 3rd October.	25,092	24,180	60,167	10,222	54	34,456	212	13,167	2 9 10
162·21	Week ended 10th October.	20,450	20,592	92,116	14,625	37	35,254	217	13,129	2 10 10
162·21	Week ended 17th October.	20,629	22,103	78,810	14,299	36	36,438	225	13,909	2 9 11
162·21	Week ended 24th October.	19,021	22,357	112,486	16,361	37	38,755	239	14,388	2 11 1
162·21	Week ended 31st October.	21,277	25,515	88,292	18,232	36	43,783	270	14,638	2 15 10
162·21	Week ended 7th November.	24,800	30,179	107,130	19,170	34	49,383	304	14,895	3 5 1
162·21	Week ended 14th November.	23,702	31,131	108,268	18,486	35	49,652	306	13,693	3 10 0
162·21	Week ended 21st November.	21,086	24,371	93,518	17,095	42	41,508	256	13,467	3 1 4
	Totals up to date	107,830	4,46,062	1,050,489	2,61,019	841	7,07,922	212	284,070	2 7 10

1902.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of Railway.	Train mileage.	
		No. of Passengers	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
162·24	12 days of July	40,898	32,090	148,494	19,647	94	51,831	319	22,783	2 4 5
162·24	Week ended 19th July.	22,411	17,962	562,416	15,268	42	33,272	205	13,707	2 6 10
162·24	Week ended 26th July.	26,296	22,107	102,087	8,894	32	31,033	191	13,778	2 4 0
162·24	Week ended 2nd August.	20,154	15,926	100,992	7,715	40	23,681	146	13,472	1 12 1
162·24	Week ended 9th August.	21,716	17,112	92,516	7,445	58	24,615	152	12,810	1 14 9
162·24	Week ended 16th August.	21,535	16,868	94,439	9,650	48	26,566	164	12,376	2 2 4
162·24	Week ended 23rd August.	19,721	14,375	279,113	13,017	59	27,451	169	13,233	2 1 2
162·24	Week ended 30th August.	20,452	20,818	97,499	10,494	47	31,359	193	12,762	2 7 4
162·24	Week ended 6th September.	20,187	20,292	332,068	11,246	60	31,598	195	13,871	2 4 5
162·24	Week ended 13th September	19,936	20,330	263,824	12,759	41	33,130	204	13,188	2 8 2
162·24	Week ended 20th September	18,725	17,323	79,421	10,433	58	27,814	171	12,896	2 2 6
162·24	Week ended 27th September.	16,209	16,639	504,588	17,099	60	33,798	208	13,293	2 8 8
162·24	Week ended 4th October.	18,723	17,081	188,126	14,107	98	31,286	193	13,518	2 5 0
162·24	Week ended 11th October.	19,131	21,942	138,966	12,029	107	34,078	210	15,065	2 4 2
162·24	Week ended 18th October.	21,858	23,241	192,095	22,101	75	45,417	280	14,012	3 3 10
162·24	Week ended 25th October.	19,267	26,807	185,745	18,553	87	45,447	280	16,135	2 13 1
162·24	Week ended 1st November.	19,627	25,254	193,258	21,271	104	46,629	280	16,644	2 12 10
162·24	Week ended 8th November.	23,426	30,116	166,038	24,361	153	54,630	337	18,376	2 15 7
162·24	Week ended 15th November.	24,169	32,639	169,560	23,053	197	55,889	344	14,691	3 12 10
162·24	Week ended 22nd November.	21,171	26,642	4,69,014	33,007	168	59,817	369	21,027	2 13 6
	Totals up to date	435,672	4,35,564	43,60,259	3,12,149	1,6 8	7,49,341	222	297,637	

*Audited figures.

Punjab Government Press, Lahore—10 12-03—755.

No. 51 of 1903.

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, THURSDAY, DECEMBER 17, 1903.

PART I.
STATISTICAL.

WEATHER, HEALTH AND CROP REPORT FOR WEEK ENDING 15th DECEMBER 1903.

[Twelve out of 27 districts are dealt with.]

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
1	Hissar ...	...	1. Sufficient ... 2. Good.	Wheat 16½ seers Bájra 27 seers. Gram 28 seers. Bejhar 28 seers.	Sowings nearly finished...	Crops harvested and being housed.
2	Delhi ...	...	1. Sufficient ... 2. Good.	Wheat 16 seers ... Bájra 23 seers. Gram 22½ seers.	Prospects favourable so far. Rain urgently wanted.	...
3	Ambala ...	...	1. Sufficient ... 2. Good.	Wheat 18 to 18½ seers. Gram 22½ to 23 seers. Jowár 26 seers. Maize 28 seers.	Crops springing up and in need of rain.	Crops being threshed.
4	Jullundur ...	...	1. Sufficient ... 2. Good.	Wheat 19 seers ... Gram 25½ seers. Barley 22½ seers. Maize 28 seers.	Condition of standing crops good. Rain wanted.	Sugarcane pressing continue.
5	Ferozepore ...	...	1. Sufficient ... 2. Good.	Average ...	Condition and prospects of irrigated crops good. Unirrigated crops in Tahsíl Muktsar withering.	...
6	Lahore ...	...	1. Sufficient ... 2. Fair.	Wheat 18½ seers Gram 25 seers. Rice 11 seers.	Sowings in progress. Standing crops in good condition.	Pressing of sugarcane continues.

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
7	Amritsar ...	...	1. Sufficient ... 2. Good.	Wheat 18¾ seers Gram 26 seers. Maize 28 seers. Bájra 20 seers.	Sowings nearly finished. Standing crops in good condition.	Pressing of sugarcane and cutting of toria in progress.
8	Siálkot ...	...	1. Sufficient ... 2. Generally in good condition.	Normal ... Maize 24 seers.	Sowings in progress. Standing crops generally in good condition Wheat and barley damaged to some extent by "toka" (grass-hopper).	Picking of cotton, pressing of sugarcane and cutting of toria in progress. Outturn of rice good, cotton and sugarcane average.
9	Shahpur ...	...	1. Sufficient ... 2. Good.	Wheat 17 to 19 seers. Barley 20 to 27 seers. Maize 20 to 25 seers. Bájra 21 to 24 seers. Gram 21 to 25 seers.	Sowings in progress ...	Average.
10	Ráwalpindi ...	...	1. Sufficient ... 2. Fair.	Wheat 15¾ seers Bájra 18 seers. Maize 21 seers. Gram 21¼ seers. Barley 21 seers.	Average ...	...
11	Miánwáli ...	...	1. Procurable ... 2. Good.	Wheat 18 seers ... Gram 26 seers. Barley 27 seers. Bájra 24 seers. Jowár 32 seers.	Sowings of spring crops generally finished.	Harvesting of autumn crops generally finished.
12	Mooltan ...	...	1. Sufficient ... 2. Good.	Wheat 15¾ seers Gram 21¼ seers. Maize 24 seers.	Wheat sowings in progress. Condition of standing crops average.	Average.

GENERAL REMARKS.

1. *Rainfall.*—Nil.

2. *Prices.*—The price of wheat is falling in Lahore and rising in Shahpur. The prices of other food-grains are generally falling.

3. *Agricultural operations.*—Picking of cotton, pressing of sugarcane and harvesting of other autumn crops in progress. Sowing of spring crops continues in Lahore, Siálkot, Shahpur and Mooltan.

4. *Crops and outturn.*—Condition of spring crops generally good. Rain wanted in some districts. Outturn of autumn crops average in Shahpur and Mooltan.

5. *Damage done to crops.*—Wheat and barley crops are still being damaged to some extent by "toka" (grass-hopper) in Siálkot.

6. *Agricultural stock.*—Condition of cattle generally good.

7. *Pasturage.*—Fodder sufficient in all districts.

SHER SINGH, Offg. Supdt.,

Office of Director of Land Records and Agriculture, Punjab.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE 5TH DECEMBER 1903.

No.	Districts.	Towns.	Population according to the Census of 1901.	Births.			Deaths.			Cause of Death.								Infants under one year of age.			Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Males.	Females.	Total.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
1	Hissar ...	Hissar ...	17,647	7	6	13	19	10	9	...	...	...	12	...	1	...	6	3	2	5	39	57	1
2		Hánsi ...	16,523	4	8	12	11	5	6	...	...	...	6	2	...	...	3	...	1	1	38	35	2
3		Bhiwáni ...	35,917	10	9	19	142	58	84	...	1	128	...	1	1	...	11	5	4	9	28	207	3
4		Sirsa ...	15,800	6	3	9	22	10	12	...	...	...	19	1	1		1	3	1	4	30	73	4
5	Rohtak ...	Rohtak ...	19,766	9	5	14	24	11	13	...	6	...	7	1	3	...	7	...	5	5	37	63	5
6		Jhajjar ...	12,227	3	2	5	11	5	6		...	...	4	1	1	...	5	3	2	5	22	48	6
7	Gurgaon ...	Rewári ...	27,295	17	8	25	22	7	15	...	7	...	4	2	4	...	5	1	4	5	48	42	7
8		Palwal ...	12,830	2	2	4	6	3	3	...	...	...	4	1	1	...	...	...	...	...	16	24	8
9	Delhi ...	Delhi ...	206,534	107	91	198	218	101	117	...	...	...	127	8	27	...	56	26	28	54	50	55	9
10		Sonepat ...	12,990	6	8	14	8	5	3		...	...	3	2	1	...	2	1	...	1	58	33	10
11	Karnál ...	Karnál ...	22,703	11	7	18	11	4	7	...	...	...	4	1	1	1	4	2	3	5	41	25	11
12		Kaithal ...	14,408	8	16	24	18	11	7	...	...	...	8	1	4	...	5	2	2	4	88	66	12
13		Pánipat ...	26,914	24	13	37	21	9	12	...	...	...	10	1	4	...	6	3	2	5	71	41	13
14		Shahabad ...	11,009	1	2	3	11	1	10	...	...	...	5	2	1	...	3	...	1	1	14	52	14
15	Ambala ...	Ambala ...	26,744	9	10	19	41	18	23	...	...	...	14	9	10	...	8	3	4	7	37	80	15
16		Jagádhri ...	13,462	4	7	11	14	9	5	...	...	...	6	1	2	...	5	2	2	4	42	54	16
17	Hoshiárpur ...	Hoshiárpur ...	17,037	7	6	13	14	10	4	...	...	...	5	3	5	...	1	1	...	1	40	43	17
18		Tánda Urmar ...	10,247	4	6	10	27	14	13	...	...	13	12	...	...	...	2	2	...	2	51	138	18
19	Jullundur ...	Jullundur ...	54,455	28	29	57	57	23	34	...	...	11	31	...	10	...	5	4	7	11	55	55	19
20		Kartárpur ...	10,840	4	1	5	6	4	2	...	...	...	4	...	...	...	2	3	1	4	24	29	20
21	Ludhiána ...	Ludhiána ...	48,211	18	22	40	64	30	34	...	...	1	23	8	17	...	15	6	6	12	43	69	21
22		Jagraon ...	18,760	8	6	14	83	37	46	...	3	62	8	1	7	...	2	...	3	3	39	232	22
23		Ráekot ...	10,131	7	6	13	25	9	17	...	...	18	1	1	2	...	4	2	2	4	66	133	23
24	Ferozepore ...	Ferozepore ...	23,475	7	8	15	64	35	29	...	...	2	50	1	3	...	8	7	6	13	33	143	24
25	Lahore ...	Lahore ...	186,884	86	77	163	147	81	66	...	...	...	80	8	24	3	32	22	13	35	45	41	25
26		Kasúr ...	22,022	10	10	20	11	5	6	...	2	...	5	...	2	...	2	1	...	1	48	26	26

WEEKLY RETURN OF BIRTHS AND DEATHS, &c.—(CONCLUDED).

No.	District.	Towns.	Population according to the Census of 1901.	Births.			Deaths.			Cause of Death.								Infants under one year of age.			Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Males.	Females.	Total.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
27	Amritsar ...	Amritsar ...	161,039	74	5[illegible]	125	305	170	135	..	14	13	230	6	20		22	26	23	49	40	99	27
28	Gurdáspur ...	Batála ...	27,365	11	13	24	35	13	22	...	1	5	16	6	5	1	1	4	4	8	46	67	28
29	Siálkot ...	Siálkot ...	44,789	43	2	72	125	49	76	..	...	58	40	..	14	1	12	2	7	9	84	145	29
30	Gujránwála ...	Gujránwála ...	28,356	3	7	10	137	64	73	..	...	94	36	...	3	...	4	4	...	4	18	251	30
31		Wazírabad ...	18,069	13	5	18	28	14	14	..	..	...	17	'	3	...	7	5	3	8	51	80	31
32	Gujrát ...	Gujrát ...	19,048	12	11	23	20	3	17	..	1	1	11	..	6	...	1	1	4	5	63	55	32
33		Jalálpur ...	10,640	8	4	12	2	2	...	...	...	...	..	..	2	...	...	1	...	1	59	10	33
34	Shahpur ...	Bhera ...	18,680	7	7	14	25	8	17	..	...	...	24	1	...	...	...	2	4	6	39	70	34
35		Khusháb ...	11,403	4	2	6	16	8	8	..	...	...	10	1	...	...	5	3	3	6	28	74	35
36	Jhelum ...	Jhelum ...	11,703	3	5	8	29	12	17		3	22	3	...	...	...	1	...	-	...	36	129	36
37		Pind Dadán Khan	13,770	2	2	4	22	11	11		...	...	16	5	...	..	1	...	...	..	15	83	37
38	Ráwalpindi ...	Ráwalpindi ...	47,077	10	18	28	35	22	13	..	...	...	17	1	6	...	11	8	4	12	31	39	38
39	Jhang ...	Maghiána ...	14,415	8	6	14	5	4	1	...	...	...	3	..	...		2	2	...	2	51	18	39
40		Chiniot ...	15,685	8	5	13	13	9	4		..	...	6	2	...	..	5	3	1	4	43	43	40
41	Mooltan ...	Mooltan ...	Return	not	received.																		41
42	D. G. Khan...	Dera Gházi Khan	21,692	8	5	13	13	6	7	..	...	...	11		...	..	2	1	3	4	31	31	42
		GRAND TOTAL ...	1,358,567	621	538	1,159	1,908	910	998	...	38	428	892	79	191	6	274	164	155	319	44	73	
	Hill Sanitaria.																						
	Simla ...	...	Return	not	received.																		
	Dharmsála ...	...	3,288	...	1	1	3	...	3	...		...	3	.	...		...	...	...	...	16	48	
	Dalhousie ...	...	808	...	...	...	...	...	...	..	..	...	...	...	...	..	...	...	..	...	...	...	
	Murree ...	...	1,517	..	..	...	1	...	1	...	..	...	1	...	...	..	...	...	1	1	...	36	

NOTE.—The birth and death rates of the above towns are calculated on the basis of the population enumerated in the Census of 1901.

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 14th December 1903.

KASHI RAM, S[illegible]T.,
for Sanitary Commissioner, Punjab.

REMARKS BY THE SANITARY COMMISSIONER, PUNJAB.

DURING the week ending 5th December 1903, there were 1,159 births registered in the 41 large municipal towns (621 males and 538 females), giving a birth-rate of 44 per *mille* of population, and 1,908 deaths were registered (910 males and 998 females), giving a death-rate of 73 per *mille* of population. The death-rates registered in the largest towns were as follows:—Delhi 55 against 62 in the corresponding week of the previous year, Lahore 41 against 51 and Amritsar 99 against 63. The great increase in the death-rates recorded in Gujránwála, Jagraon, Bhiwáni, Siálkot, Tánda Urmar, Ráekot and Jhelum was due to plague and in Ferozepore and Amritsar to fevers.

Deaths reported from plague during the week ending 12th December 1903 in the districts including all municipal towns.

Jullundur 103, Hoshiárpur 91, Gurdáspur 122, Siálkot 196, Ludhiána 311, Lahore 1, Ambala 193, Ferozepore 60, Amritsar 25, Gujrát 19, Jhang 2, Gujránwála 107, Ráwalpindi 2, Shahpur 29, Karnál 43, Gurgaon 45, Hissar 104 and Jhelum 12. Patiála State 44 and Kapúrthala State 32.

Total for the Province 1,541. Total for the week ending 5th December 1,674.

KASHI RAM, SUPDT.,
for *Sanitary Commissioner, Punjab.*

NORTH-WESTERN RAILWAY.

Abstract of Principal Commodities carried over the North-Western Railway during the month of September 1903 as compared with the same month of the previous year.

No.	Staples.	1902.	1903.	Increase in 1903.	Decrease in 1903.	REMARKS.
		Tons.	Tons.	Tons.	Tons.	
1	Apparel, including drapery, haberdashery, millinery, uniforms, accoutrements, boots and shoes ...	295	423	128	...	
2	Coal and coke carried for the public and foreign Railways ...	826	7,467	6,641	...	
3	Cotton—					
	(1) Raw ...	525	422	...	103	
	(2) Manufactured—					
	(a) Twist and yarn, European ...	181	141	...	40	
	(b) Twist and yarn, Indian ...	573	672	99	...	
	(c) Piece-goods, European ...	1,538	1,445	...	93	
	(d) Piece-goods, Indian ...	2,120	2,482	362	...	
	(e) Others ...	54	129	75	...	
4	Chemicals, excepting saltpetre ...	137	172	35	...	
5	Drugs—					
	(1) Intoxicating other than opium ...	42	33	...	9	
	(2) Non-intoxicating—					
	(a) Medicinal preparations ...	18	16	...	2	
	(b) Others ...	500	643	143	...	
6	Dyes and Tans—					
	(1) *A'l (morinda citrifolia)* ...	...	...	...	...	
	(2) Alizarine and aniline dyes ...	45	44	...	1	
	(3) Cutch ...	6	2	...	4	
	(4) Indigo ...	113	132	19	...	
	(5) Myrabolams ...	14	20	6	...	
	(6) Tanning barks ...	3	43	40	...	
	(7) Turmeric ...	209	211	2	...	
	(8) Others ...	368	565	197	...	
7	Fodder—					
	(1) Oil-cake ...	454	448	...	6	
	(2) Hay, straw and grass ...	737	3,374	2,637	...	
8	Fruits and vegetables, fresh ...	1,816	1,863	47	...	
9	Grain and pulse—					
	(1) Gram and pulse ...	11,034	12,913	1,879	...	
	(2) Jowár and bájra ...	9,218	5,126	...	4,092	
	(3) Rice in the husk ...	818	835	17	...	
	(4) Rice not in the husk ...	6,486	6,353	...	133	
	(5) Wheat ...	61,727	123,607	61,880	...	
	(6) Wheat flour ...	4,632	4,407	...	225	
	(7) Others ...	2,886	3,139	253	...	
10	Hides and Skins—					
	(1) Hides of cattle—					
	(a) Dressed or tanned ...	65	11	...	54	
	(b) Raw ...	462	1,198	736	...	
	(2) Skins of sheep and other animals—					
	(a) Dressed or tanned ...	62	5	...	57	
	(b) Raw ...	557	646	89	...	
11	Horns ...	8	15	7	...	
12	Hemp (Indian) and other fibres, excluding jute	23	40	17	...	
13	Jute—					
	(1) Raw ...	4	14	10	...	
	(2) Gunny bags and cloth ...	2,774	2,846	72	...	

No.	Staples.	1902.	1903.	Increase in 1903.	Decrease in 1903.	Remarks.
		Tons.	Tons.	Tons.	Tons.	
14	Lac ...	107	153	46	...	
15	Leather—					
	(1) Unwrought ...	174	171	...	3	
	(2) Wrought, excepting boots and shoes ...	90	165	75	...	
16	Liquors—					
	(1) Ale and beer ...	631	499	...	132	
	(2) Spirits of all kinds, including country spirit ...	265	321	56	...	
	(3) Wine ...	...	...	...	...	
	(4) All other sorts, including toddy and fermented liquors, other than ale and beer ...	53	6	...	47	
17	Metals—					
	(1) Brass, unwrought ...	61	79	18	...	
	(2) Brass, wrought ...	102	126	24	...	
	(3) Copper, unwrought ...	15	17	2	...	
	(4) Copper, wrought ...	73	58	...	15	
	(5) Iron and steel—					
	(*a*) Cast ...	100	582	482	...	
	(*b*) Unwrought ...	133	69	...	64	
	(*c*) Wrought ...	1,299	3,518	2,219	...	
	(*d*) Manufactures ...	501	807	306	...	
	(6) Others ...	202	227	25	...	
18	Oils—					
	(1) Kerosine ...	1,250	1,915	665	...	
	(2) Castor ...	47	14	...	33	
	(3) Cocoanut ...	33	50	17	...	
	(4) Mustard and rape ...	134	150	16	...	
	(5) Others ...	187	281	94	...	
19	Oil-seeds—					
	(1) Castor ...	80	6	...	74	
	(2) Cotton seed ...	1,469	5,493	4,024	...	
	(3) Earthnuts ...	4	9	5	...	
	(4) Linseed ...	2,099	326	...	1,773	
	(5) Poppy ...	33	35	2	...	
	(6) Rape and mustard ...	876	1,281	405	...	
	(7) Til or jinjili ...	76	310	234	...	
	(8) Others ...	484	1,494	1,010	...	
20	Opium ...	8	6	...	2	
21	Paper and paste-boards ...	181	221	40	...	
22	Provisions—					
	(1) Dried fruits and nuts ...	1,830	1,455	...	375	
	(2) Ghi ...	957	929	...	28	
	(3) Others ...	997	590	...	407	
23	Railway Plant, &c., for the public and foreign Railways—					
	(1) Locomotive engines and tenders and parts thereof ...	...	...	...	...	
	(2) Carriages and trucks and parts thereof ...	...	...	...	...	
	(3) Materials—					
	(*a*) Steel rails and fish-plates ...	...	...	...	...	
	(*b*) Sleepers and keys of steel and cast iron ...	...	...	...	...	
	(*c*) Others ...	3,122	291	...	2,831	
24	Salt ...	7,474	9,112	1,638	...	
25	Saltpetre and other saline substances—					
	(1) Saltpetre ...	147	154	7	...	
	(2) Other saline substances ...	491	922	431	...	

No.	Staples.	1902.	1903.	Increase in 1903.	Decrease in 1903.	REMARKS.
		Tons.	Tons.	Tons.	Tons.	
26	Silk—					
	(1) Raw—					
	(a) Foreign ...	20	30	10	...	
	(b) Indian ...	22	13	...	9	
	(2) Piece-goods—					
	(a) Foreign ...	3	3	...	...	
	(b) Indian ...	4	3	...	1	
27	Spices—					
	(1) Betelnuts ...	48	47	...	1	
	(2) Cardamoms ...	13	21	8	...	
	(3) Chillies ...	380	245	...	135	
	(4) Ginger ...	34	54	20	...	
	(5) Pepper ...	64	49	...	15	
	(6) Others ...	177	305	128	...	
28	Stone and lime ...	18,071	15,644	...	2,427	
29	Sugar—					
	(1) Refined or crystallized, including sugar-candy ...	2,585	5,025	2,440	...	
	(2) Unrefined—					
	(a) Sugar ...	1,436	968	...	468	
	(b) Gur, rab, jaggery, molasses and other saccharine produce ...	2,943	2,786	...	157	
30	Tea—					
	(1) Foreign ...	71	58	...	13	
	(2) Indian ...	142	168	26	...	
31	Tobacco—					
	(1) Unmanufactured ...	1,912	1,961	49	...	
	(2) Manufactured—					
	(a) Cigars ...	9	7	...	2	
	(b) Other sorts ...	104	119	15	...	
32	Wood—					
	(1) Timber, unwrought ...	6,155	6,153	...	2	
	(2) Manufactures ...	406	600	194	...	
33	Wool—					
	(1) Raw ...	668	1,153	485	...	
	(2) Manufactured—					
	(a) Carpets and rugs ...	36	11	...	25	
	(b) Piece-goods, European ...	42	72	30	...	
	(c) Piece-goods, Indian ...	158	182	24	...	
	(d) Other sorts of manufactures ...	91	103	12	...	
34	All other articles of merchandise—					
	(1) Firewood ...	7,554	9,307	1,753	...	
	(2) Manures ...	2,633	4,808	2,175	...	
	(3) Lucifer matches ...	132	120	...	12	
	(4) Others ...	11,610	12,058	448	...	
		No.	No.	No.	No.	
35	Animals ...	2,481	1,885	...	596	
		No.	No.	No.	No.	
	Total ... Animals ...	2,481	1,885	...	596	
		Tons.	Tons.	Tons.	Tons.	
	Total ... Goods ...	194,638	275,817	95,049	13,870	

LAHORE:

The 1st December 1903.

W. COURTENAY,

for *Examiner of Accounts, North-Western Railway.*

No. 52 of 1903

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, THURSDAY, DECEMBER 24, 1903.

PART I.
STATISTICAL.

WEATHER, HEALTH AND CROP REPORT FOR WEEK ENDING 22nd DECEMBER 1903.

[Twelve out of 27 districts are dealt with.]

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
1	Hissar ...	...	1. Sufficient ... 2. Good.	Wheat 16 seers ... Bájra 27 seers. Gram 28 seers. Bejhar 29 seers.	Sowings finished. Rain wanted.	Crops harvested and being stored.
2	Delhi ...	...	1. Sufficient ... 2. Good.	Wheat 16 seers ... Bájra 23 seers. Gram 22½ seers.	Prospects favourable so far. Rain urgently wanted.	...
3	Ambala ...	...	1. Sufficient ... 2. Good.	Wheat 18 to 18½ seers. Gram 22½ to 23 seers. Jowár 26 seers. Maize 28 seers.	Crops springing up, but require rain.	...
4	Jullundur ...	...	1. Sufficient ... 2. Good.	Wheat 19 seers ... Gram 25½ seers. Barley 23 seers. Maize 27½ seers.	Condition of standing crops good. Rain wanted.	Pressing of sugarcane continues.
5	Ferozepore ...	...	1. Sufficient ... 2. Good.	Average ...	Condition of standing crops good except on baráni lands in Muktsar Tahsíl.	...
6	Lahore ...	...	1. Sufficient ... 2. Good.	Wheat 17 seers... Gram 24 seers. Rice 11 seers.	Sowings finished. Condition of standing crops good.	Sugarcane is still being pressed.

No.	Reporting Station.	Rain.	1. Supply of Fodder. 2. Condition of Cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
7	Amritsar ...	...	1. Sufficient ... 2. Good.	Wheat 18¾ seers Gram 26 seers. Maize 26 seers. Bájra 20¼ seers.	Sowings finished. Standing crops in good condition.	Pressing of [illegible]gar-cane and [illegible]ting of toria in progress.
8	Siálkot ...	...	1. Sufficient ... 2. Generally good.	Normal ... Maize 24 seers.	Sowings of wheat, barley and goji continued in some places.	Pressing of sugar-cane and cutting of toria in progress. Outturn of cotton and sugarcane average.
9	Shahpur ...	...	1. Sufficient ... 2. Good.	Wheat 17 to 20 seers. Barley 20 to 26 seers. Maize 20 to 23 seers. Bájra 21 to 24 seers. Gram 20 to 25 seers.	Sowings of rabi crops in progress.	Average.
10	Ráwalpindi ...	...	1. Sufficient ... 2. Fair.	Wheat 15¾ seers... Bájra 18 seers. Maize 21 seers. Gram 21 seers. Barley 21 seers.	Average ...	...
11	Miánwáli ...	...	1. Procurable ... 2. Good.	Wheat 16 seers ... Gram 26½ seers. Bájra 23¼ seers. Jowár 32 seers. Barley 26 seers.	Rain wanted ...	Average.
12	Mooltan ...	...	1. Sufficient ... 2. Good.	Wheat 15¾ seers Gram 21¼ seers. Maize 24 seers.	Wheat sowings in progress. Condition of standing crops good.	Average.

GENERAL REMARKS.

1. *Rainfall.*—Nil.

2. *Prices.*—The price of wheat is rising in Hissar, Lahore and Miánwáli and is falling in Shahpur. The prices of other food-grains are fluctuating.

3. *Agricultural operations.*—Pressing of sugarcane, picking of cotton, and harvesting of other autumn crops in progress in some districts. Sowing of spring crops continues in Siálkot, Shahpur and Mooltan.

4. *Crops and outturn.*—Condition of spring crops generally good except in parts of Ferozepore. Rain wanted in most districts. Outturn of autumn crops average in Siálkot, Shahpur, Miánwáli and Mooltan.

5. *Agricultural stock.*—Cattle are generally in good condition

6. *Pasturage.*—Fodder sufficient throughout the Province.

SHER SINGH, OFFG. SUPDT.,

Office of Director of Land Records and Agriculture, Punjab.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE 12TH DECEMBER 1903.

No.	Districts.	Towns.	Population according to the Census of 1901.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
1	Hissar ...	Hissar ...	17,647	4	3	7	13	7	6	..	...	...	9	...	3	..	1	1	...	1	21	39	1
2		Hánsi ...	16,523	7	5	12	16	5	11	...		...	7	1	1		7	2	3	5	38	51	2
3		Bhiwáni ...	35,917	9	6	15	105	45	60	.	1	99	...	4	1	..	9	3	3	6	22	153	3
4		Sirsa ...	15,800	9	7	16	18	11	7	..	..	...	16	...	1		1	...	1	1	53	60	4
5	Rohtak ...	Rohtak ...	19,766	11	9	20	16	9	7	..	5	..	8	...	1	..	2	2	1	3	53	42	5
6		Jhajjar ...	12,277	9	10	19	7	2	5		1	.	3	...	...	..	3	...	1	1	82	30	6
7	Gurgaon ...	Rewári ...	27,295	9	2	11	47	24	23	.	35	...	1	3	2	.	6	7	4	11	21	90	7
8		Palwal ...	12,830	11	4	15	9	4	5	.		...	5	2	...	..	2	1	2	3	61	37	8
9	Delhi ...	Delhi ...	206,534	96	99	195	167	82	85			..	106	8	21	1	31	20	23	43	49	42	9
10		Sonepat ...	12,997	7	7	14	14	4	10			...	6	4	2	..	2	1	3	4	58	58	10
11	Karnál ...	Karnál ...	22,703	11	14	25	16	5	11	..	.	...	4	...	2	..	9	1	5	6	58	37	11
12		Kaithal ...	14,408	4	8	12	31	22	9	..		...	15	5	6		5	4	2	6	44	114	12
13		Pánipat ...	26,914	18	19	37	27	12	15	..	.	...	11	4	4	..	8	1	7	8	71	52	13
14		Shahabad ...	11,009	4	3	7	14	6	8	...		...	7	...	3	...	4	1	2	5	33	67	14
15	Ambala ...	Ambala ...	26,744	15	7	22	31	13	18			...	18	5	5	...	3	4	2	6	43	61	15
16		Jagádhri ...	13,462	2	5	7	14	6	8			...	9	...	2		3	...	1	1	27	54	16
17	Hoshiárpur ...	Hoshiárpur ...	17,037	9	7	16	16	9	7	..		...	4	1	3		8	2	4	6	49	49	17
18		Tánda Urmar ...	10,247	7	...	7	32	17	15			19	8	...	4	..	1	1	...	1	36	163	18
19	Jullundur ...	Jullundur ...	54,455	20	27	47	35	14	21		..	2	14	4	8	.	7	4	6	10	45	34	19
20		Kartárpur ...	10,840	2	2	4	13	7	6			1	9	...	1	.	2	...	2	2	19	62	20
21	Ludhiána ...	Ludhiána ...	48,211	21	17	38	54	31	23	.	.	1	19	7	11		16	9	2	11	41	58	21
22		Jagraon ...	18,760	6	5	11	48	27	21	.	2	29	5	...	4	..	8	5	3	8	31	134	22
23		Ráekot ...	10,131	2	2	4	30	16	14	.	.	22	6	...	1		1	...	...	...	20	153	23
24	Ferozepore ...	Ferozepore ...	23,475	8	5	13	67	35	32	..		4	49	...	6	...	8	4	2	6	29	150	24
25	Lahore ...	Lahore ...	186,884	82	72	154	156	84	72	..	1	1	83	4	38	..	29	17	18	35	43	44	25
26		Kasúr ...	22,022	10	10	20	26	11	15	..	3	...	5	2	2	1	13	7	4	11	48	62	26

WEEKLY RETURN OF BIRTHS AND DEATHS, &c.—(CONCLUDED).

No.	District.	Towns.	Population according to the Census of 1901.	Births: Males.	Births: Females.	Births: Total.	Deaths: Total.	Deaths: Males.	Deaths: Females.	Cause of Death: Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Infants under one year of age: Males.	Females.	Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
27	Amritsar ...	Amritsar ...	161,039	65	64	129	284	147	137	...	15	10	206	10	26	..	17	21	25	46	42	92	27
28	Gurdáspur ...	Batála ...	27,365	9	17	26	39	21	18	...	2	5	18	4	10	...	...	6	3	9	50	74	28
29	Siálkot ...	Siálkot ...	44,789	21	24	45	118	57	61	...	2	47	51	1	10	1	6	9	5	14	52	137	29
30	Gujránwála ...	Gujránwála ...	Returns	not	received.																		30
31		Wazírabad ...	18,069	2	10	12	19	9	10	...	...	...	9	1	4	...	5	3	4	7	34	54	31
32	Gujrát ...	Gujrát ...	19,048	9	7	16	16	5	11	...	...	1	7	1	4	...	3	1	3	4	44	44	32
33		Jalálpur ...	10,640	6	7	13	9	3	6	...	...	...	4	...	1	...	4	2	2	4	64	44	33
34	Shahpur ...	Bhera ...	18,680	7	8	15	22	14	8	...	...	...	13	3	1	1	4	3	3	6	42	61	34
35		Khusháb ...	11,403	5	5	10	24	9	15	...	...	...	20	2	...	...	2	3	3	6	46	111	35
36	Jhelum ...	Jhelum ...	11,703	3	3	6	22	14	8	..	...	12	4	2	...	...	4	3	1	4	27	98	36
37		Pind Dadán Khan	13,770	10	5	15	15	6	9	..	...	...	12	1	...	...	2	2	3	5	56	56	37
38	Ráwalpindi ...	Ráwalpindi ...	47,077	14	21	35	41	20	21	...	...	...	22	2	4	...	13	4	9	13	39	43	38
39	Jhang ...	Maghiána ...	14,415	3	8	11	9	7	2	...	...	...	7	...	1	..	1	2	...	2	40	33	39
40		Chiniot ...	15,685	10	10	20	16	4	12	..	...	...	8	1	...	..	7	1	2	3	66	53	40
41	Mooltan ...	Mooltan ...	74,627	47	37	84	57	31	26	...	1		28	1	6	..	21	13	11	24	59	40	41
42	D. G. Khan...	Dera Gházi Khan	21,697	6	8	14	7	7	...	..	...	...	5	..	1	...	1	2	...	2	34	17	42
		GRAND TOTAL ...	1,404,838	610	589	1,199	1,720	862	858	...	68	244	841	83	201	4	279	172	175	347	45	64	
	Hill Sanitaria.																						
	Simla ...	...	Return	not	received.																		
	Dharmsála ...	...	3,28[illegible]	2	2	4	...	...	...	...	..	...	...	..	...	..	...	...	...	...	63	...	
	Dalhousie ...	...	808	...	...	...	...	...	...	..	..	...	...	...	...	...	...	...	...	...	...	...	
	Murree ...	...	1,517	..	...	...	1	...	1	...	..	...	1	...	...	..	...	...	...	...	...	36	

NOTE.—The birth and death rates of the above towns are calculated on the basis of the population enumerated in the Census of 1901.

SANITARY COMMISSIONER'S OFFICE,
LAHORE :
The 22nd December 1903.

KASHI RAM, SUPDT.,
for Sanitary Commissioner, Punjab.

REMARKS BY THE SANITARY COMMISSIONER, PUNJAB.

DURING the week ending 12th December 1903, there were 1,199 births registered in the 41 large municipal towns (610 males and 589 females), giving a birth-rate of 45 per *mille* of population, and 1,720 deaths were registered (862 males and 858 females), giving a death-rate of 64 per *mille* of population. The death-rates registered in the largest towns were as follows:—Delhi 42 against 59 in the corresponding week of the previous year, Lahore 44 against 48, Amritsar 92 against 70, and Mooltan 40 against 40. The great increase in the death-rates recorded in Bhiwáni, Siálkot, Jagraon, Ráekot, Tánda Urmar and Jhelum was due to plague, and in Ferozepore, Amritsar and Khusháb to fevers. Of the 68 deaths registered from small-pox, 35 were recorded in Rewári and 15 in Amritsar.

Deaths reported from plague during the week ending 19*th December* 1903 *in the districts including all municipal towns.*—Jullundur 95, Hoshiárpur 62, Gurdáspur 112, Siálkot 147, Ludhiána 153, Ambala 138, Ferozepore 30, Amritsar 15, Gujrát 12, Jhang 4, Gujránwála 131, Ráwalpindi 6, Shahpur 7, Karnál 46, Gurgaon 43, Hissar 60 and Jhelum 14; Patiála State 66, Kapurthala State 13 and Máler Kotla State 11. Total for the Province 1,165; total for the week ending 12th December 1,542.

KASHI RAM, SUPDT.,
for *Sanitary Commissioner, Punjab.*

TABLE OF RAINFALL RECORDED AT STATIONS IN THE

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Meteorological Division.	District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.
Punjab, South.	Hissar.	Sirsa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Fatahabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hissar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hansi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhiwani	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Budhlada	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Tohana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jind State.	Dhaneta *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Safidan *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jind *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bikaner State.	Chhani *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ferozepore.	Moga	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Zira	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ferozepore Sadr	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ferozepore City	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Muktsar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Fazilka	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nathana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jalalabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gobindgarh *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Phidda *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Montgomery.	Gugera	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Montgomery	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pakpattan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dipalpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, Central.	Gurgaon.	Farukhnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jatusana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rewari	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Shahjahanpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Tauru	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nuh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Firozpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hodal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hattin	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Palwal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sohna	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gurgaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Punahana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Rohtak.	Rohtak	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gohana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sampla	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jhajjar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Salhawas	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Delhi.	Ballabgarh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mahrauli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sadr (De'hi)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sonepat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

PUNJAB FOR THE MONTH OF NOVEMBER 1903.

Meteorological Division	2 District.	3 Station.	25 22nd.	26 23rd.	27 24th.	28 25th.	29 26th.	30 27th.	31 28th.	32 29th.	33 30th.	34	35 Number of rainy days.	36 Average number of rainy days.	37 Total rainfall for the month.	38 Average rainfall for the month.	39 Heaviest rainfall during the month.	40 Total rainfall from 1st October 1903 up to 30th November 1903.	41 Average rainfall from 1st October up to 30th November.
Punjab South	Hissar.	Sirsa	...	...	...	...	...	...	...	...	...		0	0·1	0	0·02	0	0	0·21
		Fatahabad	...	...	...	...	...	...	...	...	...		0	0·2	0	0·04	0	0	0·22
		Hissar	...	...	...	...	...	...	...	...	...		0	0·2	0	0·07	0	0	0·34
		Hansi	...	...	...	...	...	...	...	...	...		0	0·1	0	0·06	0	0	0·22
		Bhiwani	...	...	...	...	...	...	...	...	...		0	0·1	0	0·01	0	0	0·25
		Budhlada	...	...	...	...	...	...	...	...	...		0	...	0	...	0	0	0·09
		Tohana	...	...	...	...	...	...	...	...	...		0	0·1	0	0·05	0	0	0·26
	Jind State.	Dhaneta C	...	...	...	...	...	...	...	...	...		0	0·3	0	0·17	0	0	0·25
		Safidan C	...	...	...	...	...	...	...	...	...		0	0·2	0	0·09	0	1·40	0·26
		Jind C	...	...	...	...	...	...	...	...	...		0	0·2	0	0·09	0	0	0·27
	Bikaner State.	Chhani C	...	...	...	...	...	...	...	...	...		0	0·1	0	0·03	0	0	0·13
	Ferozepore.	Moga	...	...	...	...	...	...	...	...	...		0	...	0	0·03	0	0·32	0·20
		Zira	...	...	...	...	...	...	...	...	...		0	...	0	0·03	0	0·41	0·19
		Ferozepore Sadr	...	...	...	...	...	...	...	...	...		0	0·2	0	0·06	0	0·26	0·51
		Ferozepore City	...	...	...	...	...	...	...	...	...		0	...	0	0·01	0	0	0·24
		Muktsar	...	...	...	...	...	...	...	...	...		0	0·1	0	0·03	0	0	0·15
		Fazilka	...	...	...	...	...	...	...	...	...		0	0·2	0	0·03	0	0	0·08
		Nathana	...	...	...	...	...	...	...	...	...		0	...	0	...	0	0·30	0·09
		Jalalabad	...	...	...	...	...	...	...	...	...		0	...	0	...	0	0	..
		Gobindgarh C	...	...	...	...	...	...	...	...	...		0	...	0	...	0	0	0·07
		Phidda C	...	...	...	...	...	...	...	...	...		0	0·1	0	0·03	0	0	0·23
	Montgomery.	Gugera	...	...	...	...	...	...	...	...	...		0	0·1	0	0·06	0	0	0·08
		Montgomery	...	...	...	...	...	...	...	...	...		0	0·2	0	0·05	0	0	0·18
		Pakpattan	...	...	...	...	...	...	...	...	...		0	0·1	0	0·06	0	0	0·09
		Dipalpur	...	...	...	...	...	...	...	...	...		0	0·1	0	0·06	0	0	0·08
Punjab Central	Gurgaon.	Farukhnagar	...	...	...	...	...	...	...	...	...		0	0·2	0	0·04	0	0	0·16
		Jatusana	...	...	...	...	...	...	...	...	...		0	0·2	0	0·09	0	0·60	0·24
		Rewari	...	...	...	...	...	...	...	...	...		0	0·1	0	0·03	0	0·50	0·36
		Shahjahanpur	...	...	...	...	...	...	...	...	...		0	0·1	0	0·08	0	0·65	0·40
		Tauru	...	...	...	...	...	...	...	...	...		0	0·1	0	0·05	0	0·55	0·25
		Nuh	...	...	...	...	...	...	...	...	...		0	0·2	0	0·09	0	0·51	0·35
		Firozpur	...	...	...	...	...	...	...	...	...		0	0·2	0	0·07	0	0·55	0·35
		Hodal	...	...	...	...	...	...	...	...	...		0	0·3	0	0·10	0	1·32	0·20
		Hattin	...	...	...	...	...	...	...	...	...		0	0·2	0	0·11	0	1·20	0·20
		Palwal	...	...	...	...	...	...	...	...	...		0	0·1	0	0·07	0	0·56	0·52
		Sohna	...	...	...	...	...	...	...	...	...		0	0·1	0	0·05	0	0·60	0·23
		Gurgaon	...	...	...	...	...	...	...	...	...		0	0·1	0	0·40	0	0·51	0·74
		Punahana	...	...	...	...	...	...	...	...	...		0	0·4	0	0·12	0	0·39	0·24
	Rohtak.	Rohtak	...	...	...	...	...	...	...	...	...		0	0·1	0	0·03	0	0·50	0·37
		Gohana	...	...	...	...	...	...	...	...	...		0	0·1	0	0·10	0	0	0·33
		Sampla	...	...	...	...	...	...	...	...	...		0	0·1	0	0·04	0	0·67	0·26
		Jhajjar	...	...	...	...	...	...	...	...	...		0	0·1	0	0·04	0	0·33	0·24
		Salhawas	...	...	...	...	...	...	...	...	...		...	?	...	?	...	0·20	?
	Delhi.	Ballabgarh	...	...	...	...	...	...	...	...	...		0	0·2	0	0·06	0	0·04	0·35
		Mahrauli	...	...	...	...	...	...	...	...	...		0	0·2	0	0·09	0	0·60	0·23
		Sadr (Delhi)	...	...	...	...	...	...	...	...	...		0	0·3	0	0·10	0	0·67	0·48
		Sonepat	...	...	...	...	...	...	...	...	...		0	0·1	0	0·06	0	0·43	0·30

Table of Rainfall recorded at Stations in the

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Meteorological Division.	District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.
Punjab, Central—*concluded.*	Karnal.	Panipat ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Karnal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rajaund ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kaithal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gulah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Thanesar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Lahore.	Van *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chunian ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kasur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pambe *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sharakpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Niaz Beg *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lahore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Meean Meer *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Manihala *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dafthu *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nijabat *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, Submontane.	Ambala.	Jagadhri ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ambala ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Naraingarh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kharar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rupar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kasauli ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dadupur *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Patiala State.	Kotra *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jodhpur *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Raniki *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lehal *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gujran *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barthala *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nabha State.	Dadahur *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bundher *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ludhiana.	Samrala ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ludhiana ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jagraon ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jullundur.	Jullundur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nakodar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Phillour ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nawashahr ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hoshiarpur.	Dasuya ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Una ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Garhshankar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sadr Station ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hoshiarpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

Punjab for the month of November 1903—continued.

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.		Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1903 up to 30th November 1903.	Average rainfall from 1st October up to 30th November.	Station.	District.	Meteorological Division.
...	...	...	...	...	...	...	...	...		0	0·2	0	0·10	0	0	0·36	Panipat	Karnal.	Punjab, Central—*concluded.*
...	...	...	...	...	...	...	...	...		0	0·3	0	0·14	0	0·09	0·51	Karnal		
...	...	...	...	...	...	...	...	...		0	0·2	0	0·16	0	0	0·32	Rajaund		
...	...	...	...	...	...	...	...	...		0	0·2	0	0·06	0	0	0·17	Kaithal		
...	...	...	...	...	...	...	...	...		0	0·2	0	0·18	0	0·25	0·21	Gulah		
...	...	...	...	...	...	...	...	...		0	0·3	0	0·15	0	0	0·38	Thanesar		
...	...	...	...	...	...	...	...	...		0	0·2	0	0·06	0	0	0·27	Van *C*	Lahore.	
...	...	...	...	...	...	...	...	...		0	0·1	0	0·02	0	0	0·23	Chunian		
...	...	...	...	...	...	...	...	...		0	0·1	0	0·06	0	0·22	0·29	Kasur		
...	...	...	...	...	...	...	...	...		0	0·3	0	0·09	0	0	0·30	Pambe *C*		
...	...	...	...	...	...	...	...	...		0	0·1	0	0·07	0	0	0·17	Sharakpur		
...	...	...	...	...	...	...	...	...		0	0·2	0	0·14	0	0	0·43	Niaz Beg *C*		
...	...	...	...	...	...	...	...	...		0	0·2	0	0·10	0	0·38	0·48	Lahore		
...	...	...	...	...	...	...	...	...		0	0·3	0	0·18	0	0·25	0·50	Meean Meer *C*		
...	...	...	...	...	...	...	...	...		0	0·2	0	0·06	0	0	0·23	Manihala *C*		
...	...	...	...	...	...	...	...	...		0	0·3	0	0·08	0	0·10	0·37	Dafthu *C*		
...	...	...	...	...	...	...	...	...		0	?	0	?	0	0	?	Nijabat *C*		
...	...	...	...	...	...	...	...	...		0	0·3	0	0·23	0	0	0·51	Jagadhri	Ambala.	Punjab, Submontane—*continued.*
...	...	...	...	...	...	...	...	...		0	0·3	0	0·24	0	0·30	0·68	Ambala		
...	...	...	...	...	...	...	...	...		0	0·3	0	0·18	0	0	0·60	Naraingarh		
...	...	...	...	...	...	...	...	...		0	0·3	0	0·20	0	0·29	0·54	Kharar		
...	...	...	...	...	...	...	...	...		0	0·3	0	0·21	0	1·44	0·51	Rupar		
...	...	...	...	...	...	...	...	...		0	0·7	0	0·38	0	0·46	0·96	Kasauli		
...	...	...	...	...	...	...	...	...		0	0·5	0	0·34	0	0·25	0·92	Dadupur *C*		
...	...	...	...	...	...	...	...	...		0	0·2	0	0·08	0	0	0·14	Kotra *C*	Patiala State.	
...	...	...	...	...	...	...	...	...		0	...	0	...	0	0	0·12	Jodhpur *C*		
...	...	...	...	...	...	...	...	...		0	0·2	0	0·06	0	0	0·16	Raniki *C*		
...	...	...	...	...	...	...	...	...		0	0·2	0	0·31	0	0·88	0·48	Lehal *C*		
...	...	...	...	...	...	...	...	...		0	0·1	0	0·12	0	0·05	0·36	Gujran *C*		
...	...	...	...	...	...	...	...	...		0	0·3	0	0·18	0	0·23	0·51	Barthala *C*		
...	...	...	...	...	...	...	...	...		0	...	0	0·01	0	0·22	0·09	Dadahur *C*	Nabha State.	
...	...	...	...	...	...	...	...	...		0	0·1	0	0·05	0	0	0·21	Bundher *C*		
...	...	...	...	...	...	...	...	...		0	0·3	0	0·15	0	0·13	0·60	Samrala	Ludhiana.	
...	...	...	...	...	...	...	...	...		0	0·2	0	0·07	0	0	0·85	Ludhiana		
...	...	...	...	...	...	...	...	...		0	0·1	0	0·06	0	0·20	0·16	Jagraon		
...	...	...	...	...	...	...	...	...		0	0·1	0	0·07	0	0·20	0·45	Jullundur	Jullundur.	
...	...	...	...	...	...	...	...	...		0	0·1	0	0·02	0	0·35	0·18	Nakodar		
...	...	...	...	...	...	...	...	...		0	0·1	0	0·05	0	0·05	0·40	Phillour		
...	...	...	...	...	...	...	...	...		0	0·1	0	0·06	0	0	0·29	Nawashahr		
...	...	...	...	...	...	...	...	...		0	0·3	0	0·12	0	0	0·40	Dasuya	Hoshiarpur.	
...	...	...	...	...	...	...	...	...		0	0·4	0	0·13	0	0	0·38	Una		
...	...	...	...	...	...	...	...	...		0	0·3	0	0·15	0	0·05	0·46	Garhshankar		
...	...	...	...	...	...	...	...	...		0	0·5	0	0·10	0	0	0·39	Sadr Station		
...	...	...	...	...	...	...	...	...		0	0·3	0	0·08	0	0	0·45	Hoshiarpur		

Table of Rainfall recorded at Stations in the

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Meteorological Division.	District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.
Punjab, Submontane—*concluded.*	Gurdaspur.	Aliwal *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Batala ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Tibri *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gurdaspur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pathankot ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dalhousie ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Madhopur *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Shakargarh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Amritsar.	Buchar *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Khara *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Tarn Taran ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Raya *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Amritsar Jail Hospital.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Amritsar *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Buggeh *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ajnala ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab Hill Division.	Simla.	Barauli ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Simla ...	...	...	...	...	...	...	0·03	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kot Khai ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kotgarh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kilba ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kangra.	Plach ...	...	...	...	...	...	...	0·02	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kulu ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nagar ...	...	...	...	...	...	...	0·04	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Palampur ...	...	...	...	...	...	...	0·05	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hamirpur ...	...	...	...	...	...	...	0·05	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dera ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kangra ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dharmsala ...	...	...	...	...	...	...	0·04	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nurpur ...	...	...	...	...	...	...	0·03	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, North-West.	Gujranwala.	Ramnagar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Wazirabad ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gujranwala Sadr Kacheri.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Shekhupura ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hafizabad ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Khangah Dogran ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rampur *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pacca Dalla *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Firoz *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sialkot.	Zafarwal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pasrur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Raya ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Daska ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sialkot ...	...	...	...	...	...	0·01	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

Punjab for the month of November 1903—continued.

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.		Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1903 up to 30th November 1903.	Average rainfall from 1st October up to 30th November.	Station	District.	Meteorological Division.
...	...	...	...	...	...	...	...	...		0	0·2	0	0·12	0	0·10	0·49	Aliwal *C*	Gurdaspur.	Punjab Submontane—*concluded.*
...	...	...	...	...	...	...	...	...		0	0·2	0	0·07	0	0	0·35	Batala		
...	...	...	...	...	...	...	...	...		0	0·4	0	0·13	0	0	0·38	Tibri *C*		
...	...	...	...	...	...	...	...	...		0	0·2	0	0·12	0	0	0·64	**Gurdaspur**		
...	...	...	...	...	...	...	...	...		0	0·3	0	0·18	0	0·10	0·39	Pathankot		
...	...	...	...	...	...	...	...	...		0	0·9	0	0·54	0	0·18	1·29	Dalhousie		
...	...	...	...	...	...	...	...	...		0	0·5	0	0·24	0	0·45	0·53	Madhopur *C*		
...	...	...	...	...	...	...	...	...		0	0·2	0	0·16	0	0·14	0·49	Shakargarh		
...	...	...	...	...	...	...	...	...		0	0·3	0	0·09	0	0·21	0·36	Buchar *C*	Amritsar.	
...	...	...	...	...	...	...	...	...		0	0·1	0	0·02	0	0	0·11	Khara *C*		
...	...	...	...	...	...	...	...	...		0	0·2	0	0·05	0	0·32	0·32	Tarn Taran		
...	...	...	...	...	...	...	...	...		0	0·2	0	0·06	0	0·20	0·33	Raya *C*		
...	...	...	...	...	...	...	...	...		0	0·2	0	0·06	0	1·25	0·32	**Amritsar Jail Hospital.**		
...	...	...	...	...	...	...	...	...		0	0·3	0	0.08	0	0·85	0·41	Amritsar *C*		
...	...	...	...	...	...	...	...	...		0	0·4	0	0·10	0	0·95	0·49	Buggeh *C*		
...	...	...	...	...	...	...	...	...		0	0·2	0	0·07	0	0·81	0·33	Ajnala		
...	...	...	...	...	...	...	...	...		0	0·7	0	0·46	0	0·43	0·89	Barauli	Simla.	Punjab Hill Division.
...	...	...	...	...	...	...	...	...		0	0·7	0·03	0·48	0·03	0·91	1·61	**Simla**		
...	...	...	...	...	...	...	...	...		0	0·6	0	0·43	0	0·31	1·26	Kot Khai		
...	...	...	...	...	...	...	...	...		0	0·5	0	0·44	0	0·21	1·18	Kotgarh		
...	...	...	...	...	...	...	...	...		0	1·4	0	1·64	0	0·44	2·74	Kilba		
...	...	...	...	...	...	...	...	...		0	0·9	0·02	0·58	0·02	0·07	1·24	Plach	Kangra.	Punjab, North-West.
...	...	...	...	...	...	...	...	...		0	1·0	0	0·68	0	0·08	1·56	Kulu		
...	...	...	...	...	...	...	...	...		0	1·8	0·04	1·12	0·04	0·04	1·95	Nagar		
...	...	...	...	...	...	...	...	...		0	0·7	0·05	0·36	0·05	1·74	1·41	Palampur		
...	...	...	...	...	...	...	...	...		0	0·4	0·05	0·24	0·05	0·36	0·58	Hamirpur		
...	...	...	...	...	...	...	...	...		0	0·4	0	0·16	0	0	0·46	Dera		
...	...	...	...	...	...	...	...	...		0	0·6	0	0·32	0	0·04	0·70	Kangra		
...	...	...	...	...	...	...	...	...		0	0·7	0·04	0·30	0·04	0·11	1·61	**Dharmsala**		
...	...	...	...	...	...	...	...	...		0	0·6	0·03	0·36	0·03	0·17	0·94	Nurpur		
...	...	...	...	...	...	...	...	...		0	0·2	0	0·12	0	0·43	0·18	Ramnagar	Gujranwala.	
...	...	...	...	...	...	...	...	...		0	0·3	0	0·27	0	0	0·47	Wazirabad		
...	...	...	...	...	...	...	...	...		0	0·4	0	0·19	0	1·27	0·59	**Gujranwala Sadr Kacheri.**		
...	...	...	...	...	...	...	...	...		0	...	0	0·03	0	0·25	0·19	Shekhupura		
...	...	...	...	...	...	...	...	...		0	0·2	0	0·08	0	1·37	0·31	Hafizabad		
...	...	...	...	...	...	...	...	...		0	...	0	...	0	0	...	Khangah Dogran		
...	...	...	...	...	...	...	...	...		0	?	0	?	0	0	?	Rampur *C*		
...	...	...	...	...	...	...	...	...		0	?	0	?	0	0	?	Pacca Dalla *C*		
...	...	...	...	...	...	...	...	...		0	?	0	?	0	0	?	Firoz *C*		
...	...	...	...	...	...	...	...	...		0	0·3	0	0·17	0	0·30	0·36	Zafarwal	Sialkot.	
...	...	...	...	...	...	...	...	...		0	0·3	0	0·15	0	0·30	0·38	Pasrur		
...	...	...	...	...	...	...	...	...		0	0·2	0	0·08	0	0·30	0·39	Raya		
...	...	...	...	...	...	...	...	...		0	0·3	0	0·21	0	0·19	0·48	Daska		
...	...	...	...	...	...	...	...	...		0	0·3	0·01	0·26	0·01	0·01	0·81	**Sialkot**		

Table of Rainfall recorded at Stations in the

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Meteorological Division.	District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.
Punjab, North-West—concluded.	Gujrat.	Sadr (Gujrat)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kharian	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Phalia	...	...	...	...	...	0·04	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jhelum.	Pind Dadan Khan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sadr Station (Jhelum)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chakwal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Talagang	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Rawalpindi.	Pindigheb	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Fatahjang	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Attock	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rawalpindi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gujar Khan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kahuta	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Murree	...	...	...	...	...	0·11	0·14	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, West.	Mianwali.	Mianwali	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Isa Khel	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhakkar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Leiah	...	...	...	...	0·05	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shahpur.	Midh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sahiwal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nurpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mitha Tiwana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sakesar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Naushahra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Khushab	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Shahpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhera	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Miani	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jhang.	Shorkot	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jhang	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chiniot	...	...	...	...	...	0·05	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lyallpur	...	...	...	...	...	0·05	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Samundri	...	...	...	...	0·02	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Toba Tek Singh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Badwali *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Tarkhani *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Muridwala *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Khewra *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Laklani *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lyallpur *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sandyanwala *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	D. G. Khan.	Sanghar	...	...	...	...	0·15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dera Ghazi Khan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Fort Munro	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jampur	...	...	...	...	...	0·40	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rajanpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Muzaffargarh.	Alipur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Muzaffargarh	...	...	...	...	0·01	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sinanwan	...	...	...	...	0·03	0·03	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mooltan.	Mailsi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lodhran	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Shujabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mooltan	...	...	...	...	...	0·02	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kabirwala	...	...	...	...	...	0·02	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

Punjab for the month of November 1903—concluded.

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.		Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1903 up to 30th November 1903.	Average rainfall from 1st October up to 30th November.	Station.	District.	Meteorological Division.
...	...	...	...	...	...	...	...	...		0	0·4	0	0·21	0	0	0·60	Sadr (Gujrat)	Gujrat.	Punjab, North-West—concluded.
...	...	...	...	...	...	...	...	...		0	0·3	0	0·22	0	0	0·61	Kharian		
...	...	...	...	...	...	...	...	...		0	0·4	0·04	0·15	0·04	0·34	0·48	Phalia		
...	...	...	...	...	...	...	...	...		0	0·4	0	0·32	0	0	0·58	Pind Dadan Khan	Jhelum.	
...	...	...	...	...	...	...	...	...		0	0·3	0	0·29	0	0	0·66	Sadr Station (Jhelum)		
...	...	...	...	...	...	...	...	...		0	0·5	0	0·26	0	0	0·49	Chakwal		
...	...	...	...	...	...	...	...	...		0	0·6	0	0·26	0	0	0·55	Talagang		
...	...	...	...	...	...	...	...	...		0	0·6	0	0·35	0	0	0·76	Pindigheb	Rawalpindi.	
...	...	...	...	...	...	...	...	...		0	0·6	0	0·24	0	0·12	0·69	Fatahjang		
...	...	...	...	...	...	...	...	...		0	0·8	0	0·36	0	0	0·54	Attock		
...	...	...	...	...	...	...	...	...		0	0·8	0	0·65	0	0	1·17	Rawalpindi		
...	...	...	...	...	...	...	...	...		0	0·6	0	0·34	0	0·64	0·90	Gujar Khan		
...	...	...	...	...	...	...	...	...		0	0·6	0	0·49	0	0	1·00	Kahuta		
...	...	...	...	...	...	...	...	...		2	2·1	0·25	1·14	0·14	0·41	2·57	Murree		
...	...	...	...	...	...	...	...	...		0	0·6	0	0·28	0	0	0·33	Mianwali	Mianwali.	
...	...	...	...	...	...	...	...	...		0	0·4	0	0·34	0	0	0·40	Isa Khel		
...	...	...	...	...	...	...	...	...		0	...	0	0·10	0	0	0·10	Bhakkar		
...	...	...	...	...	...	...	...	...		...	...	0·05	0·04	0·05	0·05	0·06	Leiah		
...	...	...	...	...	...	...	...	...		0	0·3	0	0·12	0	0	0·21	Midh	Shahpur.	Punjab, West.
...	...	...	...	...	...	...	...	...		0	0·3	0	0·14	0	0	0·24	Sahiwal		
...	...	...	...	...	...	...	...	...		0	0·2	0	0·22	0	0	0·27	Nurpur		
...	...	...	...	...	...	...	...	...		0	0·5	0	0·27	0	0	0·33	Mitha Tiwana		
...	...	...	...	...	...	...	...	...		0	0·1	0	0·05	0	0	0·14	Sakesar		
...	...	...	...	...	...	...	...	...		0	0·4	0	0·20	0	0	0·39	Naushahra		
...	...	...	...	...	...	...	...	...		0	0·3	0	0·23	0	0	0·31	Khushab		
...	...	...	...	...	...	...	...	...		0	0·4	0	0·23	0	0	0·41	Shahpur		
...	...	...	...	...	...	...	...	...		0	0·3	0	0·27	0	0	0·38	Bhera		
...	...	...	...	...	...	...	...	...		0	0·2	0	0·31	0	0	0·46	Miani		
...	...	...	...	...	...	...	...	...		0	0·2	0	0·07	0	0	0·11	Shorkot	Jhang.	
...	...	...	...	...	...	...	...	...		0	0·2	0	0·06	0	0	0·19	Jhang		
...	...	...	...	...	...	...	...	...		0	0·2	0·05	0·08	0·05	0·05	0·19	Chiniot		
...	...	...	...	...	...	...	...	...		0	?	0·05	?	0·05	0·05	?	Lyallpur		
...	...	...	...	...	...	...	...	...		0	?	0·02	?	0·02	0·02	?	Samundri		
...	...	...	...	...	...	...	...	...		0	?	0	?	0	0	?	Toba Tek Singh		
...	...	...	...	...	...	...	...	...		0	...	0	...	0	0	...	Badwali *C*		
...	...	...	...	...	...	...	...	...		0	?	0	?	0	0	?	Tarkhani *C*		
...	...	...	...	...	...	...	...	...		0	?	0	?	0	0	?	Muridwala *C*		
...	...	...	...	...	...	...	...	...		0	?	0	?	0	0	?	Khewra *C*		
...	...	...	...	...	...	...	...	...		0	?	0	?	0	0	?	Laklani *C*		
...	...	...	...	...	...	...	...	...		0	?	0	?	0	0	?	Lyallpur *C*		
...	...	...	...	...	...	...	...	...		0	?	0	?	0	0	?	Sandyanwala *C*		
...	...	...	...	...	...	...	...	...		1	0·1	0·15	0·05	0·15	0·15	0·05	Sanghar	D. G. Khan.	
...	...	...	...	...	...	...	...	...		0	0·3	0	0·12	0	0	0·16	Dera Ghazi Khan		
...	...	...	...	...	...	...	...	...		1	0·1	0·40	0·02	0·40	0·40	0·12	Fort Munro		
...	...	...	...	...	...	...	...	...		0	0·2	0	0·07	0	0	0·09	Jampur		
...	...	...	...	...	...	...	...	...		0	0·1	0	0·04	0	0	0·05	Rajanpur		
...	...	...	...	...	...	...	...	...		0	0·1	0	0·04	0	0	0·08	Alipur	Muzaffargarh.	
...	...	...	...	...	...	...	...	...		0	0·1	0·01	0·06	0·01	0·01	0·12	Muzaffargarh		
...	...	...	...	...	...	...	...	...		0	0·1	0·06	0·05	0·03	0·06	0·07	Sinanwan		
...	...	...	...	...	...	...	...	...		0	0·1	0	0·05	0	0	0·07	Mailsi	Mooltan.	
...	...	...	...	...	...	...	...	...		0	0·1	0	0·05	0	0	0·05	Lodhran		
...	...	...	...	...	...	...	...	...		0	0·1	0·02	0·07	0·02	0·02	0·07	Shujabad		
...	...	...	...	...	...	...	...	...		0	0·1	0·02	0·06	0·02	0·02	0·14	Mooltan		
...	...	...	...	...	...	...	...	...		0	0·1	0	0·03	0	0	0·04	Kabirwala		

TULSI DAS, SUPDT.,

Office of Director of Land Records and Agriculture, Punjab.

Notes on the Condition and Prospects of Crops, &c., in each District of the Punjab during the month of November 1903.

1.—HISSAR DISTRICT.

Autumn crops harvested and are being housed. Outturn average. Sowings of rabi crops continued. Fodder sufficient. Cattle are in good condition. Water-supply in canal sufficient.

2.—ROHTAK DISTRICT.

Wheat and barley sowings continued on irrigated lands. Standing crops in good condition, but winter rains are wanted. Outturn of Sugarcane sown on lands irrigated by canals is average. Cotton being picked up. Outturn average. Cattle generally in good condition. Fodder sufficient. Health of people generally good. No complaints about supply of canal water.

3.—GURGAON DISTRICT.

There was no rainfall during the month. In the month under report wheat, barley, rapeseed and gochine were sown, which completes the sowings for the rabi crop. The standing crops were watered by canal and well water when necessary ; jowár and bájra have been sifted, and gur made from the sugarcane.

The standing crops are average on irrigated areas, and fair on unirrigated. Rain is needed. Outturn cannot be estimated at present. Condition of cattle and health of people fair. Agra Canal flowing. No river inundation or floods from hill torrents.

4.—DELHI DISTRICT.

Rabi sowings have finished. The prospects are favourable. Rain is wanted. Kharíf reapings over. Outturn below average. Health of peole fair. Condition of cattle good. Fodder and stock of food-grains are sufficient. No complaints about irrigation by canal.

5.—KARNAL DISTRICT.

Wheat and barley are being sown. The condition of crops good. So far the prospects are fair. The condition of cattle and health of people good. The working of the canal satisfactory.

6.—AMBALA DISTRICT.

Wheat sowings almost completed. The condition of crops good. Yield of autumn crops expected a little above average. Condition of cattle good. Fodder and water sufficient.

7.—SIMLA DISTRICT.

Only 3 cents rain in Simla on the 7th. No sowings in the Simla Tahsíl, but in Kot Khái the usual sowings of barley were made. Condition of crops good. Yield cannot yet be stated as the crops have barely sprouted. In the Bharauli tract ginger was uprooted. The outturn per acre on irrigated lands was 18 maunds 12 seers per acre. Cattle are in good condition. Fodder sufficient. Water-supply sufficient. Normal area irrigated.

8.—KANGRA DISTRICT.

Some irrigated area has been sown with wheat, barley and poppy. The condition of kharíf crops was equal to the average. The condition of cattle good. Health of people is generally good. There was sufficient water in the Kuhls (streams) for irrigation purposes.

9.—HOSHIARPUR DISTRICT.

The rabi sowings have practically been completed. The condition of the sugarcane and cotton, which are being harvested, is good. The young rabi looks healthy and promises well. The yield of the cotton is expected to be a little below the average, and that of the sugarcane about the average. The supply of water in the Shah Nahr and other zamíndári Canals and hill torrents was sufficient, and the usual area was watered during the month.

10.—JULLUNDUR DISTRICT.

Rabi sowings almost completed. Sugarcane generally a very good crop. Maize in parts good and in parts below average. Moth and in másh below average. A good deal of cotton was sown too late to reach maturity. Condition of cattle and health of people good.

11.—LUDHIANA DISTRICT.

Sowing operations are almost completed. Standing crops are in good condition. The outturn of autumn crops is good. Cattle are in good condition. Canal supply sufficient. Prices stationary.

12.—FEROZEPORE DISTRICT.

Sowings of rabi crops and harvesting of kharíf crops continued during the month. Condition of standing crops good except on baráni lands in Muktsar and Fázilka Tahsíls. Yield generally good except in two tahsíls, where it is expected to be below average. Cattle are in good condition. Stocks of food-grain and fodder sufficient.

13.—MONTGOMERY DISTRICT.

Rabi sowings have been completed. The condition and prospect of crops average. Little water in the rivers. Canals are dry.

14.—LAHORE DISTRICT.

Sowings of rabi crops is in progress. The condition of standing crops good. The yield of autumn crops is reported to be better than average. The condition of cattle continues fairly well. Fodder is sufficient. The Bári Doáb Canal is working satisfactorily. Prices stationary.

15.—AMRITSAR DISTRICT.

Harvesting of autumn crops finished. Picking of cotton and pressing of sugarcane in progress. Sowings of rabi crops nearly finished. Standing crops in good condition. Outturn of kharíf crops except those of the riverain villages, which suffered from floods, good. Prospects of the rabi crops good. Condition of cattle good. Fodder and stocks of food-grains sufficient. Canal water-supply sufficient.

16.—GURDASPUR DISTRICT.

No rain during the month. Rabi sowings nearly completed. Rabi crops look well. The yield of kharíf crops good. Condition of cattle fair. Fodder sufficient. Health of people generally fair. Canal working all right.

17.—SIALKOT DISTRICT.

Sowing of wheat, barley, goji, linseed and rapeseed continued. Condition of standing crops generally good. Wheat and barley damaged to some extent by "Toka" (grass-hopper). Outturn of maize, cotton and sugarcane average. and that of other kharíf crops good. Condition of cattle generally good. Fodder sufficient, Sufficient water in Bajwat Canals.

18.—GUJRANWALA DISTRICT.

Sowings of wheat, barley and sarshaf, &c., in progress on châhi and nahri lands. Condition of crops good. Outturn per acre of some of the important crops harvested is estimated at—maize 9½ maunds per acre, rice 10 to 20 maunds per acre. Cotton 3 to 4. Fodder sufficient. Canal water insufficient.

19.—GUJRAT DISTRICT.

The month was practically rainless. Wheat is, however, still being sown on irrigated lands. Kharíf crops have been harvested and threshed. Outturn is reported to be good on the whole. Germination of the rabi crops generally good, but some damage is reported to have been done by " Toka " (grass-hopper). Condition of cattle is generally good.

20.—SHAHPUR DISTRICT.

Spring crops continue to be sown except in the Hill Circle. Kharíf crops being gathered. Outturn of kharíf crops is generally fair. Condition of cattle good. Fodder sufficient. Inundation canals dry. Prices rising slightly.

Colony.—Sowing of wheat continues and picking of cotton is still in progress. The condition of kharíf crops satisfactory. Yield of cotton is not turning out well in Shahpur Bár, but is above average in Bhera. Bájra and Jowár are average, where they were sown in time to get canal water. Cattle are in good condition.

21.—JHELUM DISTRICT.

Rabi sowings have all been completed. General condition of young crops fair. Rain is needed. Condition of cattle fair.

22.—RAWALPINDI DISTRICT.

No sowings during the month. Condition of kharíf crop average.

23.—MIANWALI DISTRICT.

The rainfall during the month under report has been scanty. Sowings of rabi crops and cutting of kharíf have nearly finished in Bhakkar and Leiáh and are in progress in other 2 Tahsíls. Condition of crop average. Condition of cattle generally good. Fodder sufficient.

24.—JHANG DISTRICT.

Slight rainfall in the Colony Tahsíls of the district. Gram, turnip and barley sown. Wheat is still being sown. Condition of crops average. Autumn crops are being gathered. Jowár 8 maunds per acre. No disease among cattle. Fodder sufficient. Canal flowing.

25.—MOOLTAN DISTRICT.

Wheat sowing in progress. Condition of kharíf crops generally good. Cotton has been slightly damaged by an insect locally known as " mula. " Til damaged by a disease known as " sar." Expected yield average. Condition of cattle good. Canals dry except Sidhnai Canal.

26.—MUZAFFARGARH DISTRICT.

Wheat being sown Condition of crops good. Expected yield good in Alipur and average in Muzaffargarh and Sinanwán Tahsíls. Condition of cattle generally good. Fodder and food stocks are insufficient in Muzaffargarh and Sinanwán Tahsíls and sufficient in Alipur.

27.—DERA GHAZI KHAN DISTRICT.

Rabi sowings finished except those of wheat in Sanghar and Dera Ghází Khan Tahsíls. Condition of crops favourable and moisture sufficient. Young turnips somewhat injured by locusts in Dera Ghází Khan, but fresh seed has been sown Total area sown is large. The yield of autumn crops has not been very good. Injury done to rice and jowár by insects and to bájra by locusts. In the pachádh the cold is becoming injurious to late sown jowár. The yield of cotton is below average. Bájra average, except where injured by locusts. Jowár average on the whole. No disease among cattle. Fodder sufficient.

TULSI DAS, OFFG. SUPDT.,

Office of Director of Land Records and Agriculture, Punjab.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON, AND FORTNIGHT ENDING

1	2	3			4			5			6		
		QUANTITIES PER RUPEE BY											
		Wheat.			Barley.			Rice (best sort).			Rice (common).		
Divisions.	Districts.	Present fortnight ending 15th December 1903.	Past fortnight ending 30th November 1903.	Corresponding fortnight of 1902.	Present fortnight ending 15th December 1903.	Past fortnight ending 30th November 1903.	Corresponding fortnight of 1902.	Present fortnight ending 15th December 1903.	Past fortnight ending 30th November 1903.	Corresponding fortnight of 1902.	Present fortnight ending 15th December 1903.	Past fortnight ending 30th November 1903.	Corresponding fortnight of 1902.
		Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs.	Srs.	Srs.	Srs. C.	Srs. C.	Srs. C.
DELHI.	Hissar ...	15 8	14 8	15 8	32 0	32 0	24 0	...	...	...	12 0	12 0	13 0
	Rohtak ...	16 8	15 12	16 0	24 0	24 0	20 0	...	...	...	11 0	11 0	10 0
	Gurgaon ...	15 12	15 12	14 12	24 8	24 8	20 8	...	...	...	8 0	8 0	8 0
	Delhi ...	15 8	15 8	16 4	25 0	25 0	21 0	...	...	...	10 0	9 8	11 8
	Karnál ...	18 8	17 0	17 0	25 0	23 0	26 0	...	...	...	9 0	9 0	10 0
	Ambala ...	18 0	18 4	17 4	20 8	20 8	22 0	...	...	...	11 12	11 12	11 0
	Simla ...	14 0	14 8	12 11	18 0	18 12	13 8	...	...	...	8 0	8 0	8 7
JULLUNDUR.	Kángra ...	19 0	19 0	14 0	26 0	26 0	20 0	...	...	...	12 0	12 0	11 0
	Hoshiárpur ...	18 12	19 8	18 8	24 0	24 0	20 0	...	...	...	10 0	10 0	10 0
	Jullundur ...	19 0	19 0	19 0	22 8	23 0	24 0	...	...	...	10 0	10 0	8 0
	Ludhiána ...	19 8	18 12	18 0	24 8	23 0	21 8	...	...	...	10 8	11 0	10 0
	Ferozepore ...	17 0	17 0	16 0	25 0	25 0	25 0	...	...	...	8 0	8 0	8 0
LAHORE.	Montgomery	16 8	16 4	16 8	§	§	§	...	...	...	9 0	8 5	8 5
	Lahore ...	16 1	16 1	15 15	26 8	25 8	23 8	...	...	...	9 0	9 2	9 0
	Amritsar ...	18 0	18 0	17 0	22 0	23 0	19 0	...	...	...	10 0	10 0	10 0
	Gurdáspur ...	18 0	18 0	18 0	25 0	25 0	22 0	...	...	...	10 0	10 0	10 0
	Siálkot ...	18 0	17 12	14 2	24 0	23 0	23 0	...	...	...	12 0	12 0	12 0
	Gujránwála ...	18 3	17 12	15 11	26 8	26 0	24 0	...	...	...	10 8	10 8	11 4
RAWALPINDI.	Gujrát ...	18 0	18 0	15 8	24 0	24 0	21 0	...	...	...	11 0	11 0	12 0
	Shahpur ...	18 0	19 8	17 8	27 0	27 0	24 0	...	...	...	8 8	9 8	9 8
	Jhelum ...	10 8	17 0	15 0	23 0	23 0	20 0	...	...	...	9 0	9 0	9 0
	Ráwalpindi ...	15 0	14 8	14 4	20 8	21 12	21 12	...	...	...	8 12	8 12	8 12
MOOLTAN.	Miánwáli ...	16 0	18 0	15 0	26 0	27 0	23 0	...	...	...	9 0	9 [illegible]	8 0
	Jhang ...	16 0	16 0	17 0	22 0	22 0	21 0	...	...	...	10 0	11 [illegible]	10 0
	Mooltan ...	13 12	13 12	14 4	22 8	23 8	20 0	...	...	...	12 8	12 0	12 8
	Muzaffargarh	16 8	16 8	16 0	22 0	22 0	20 0	...	...	...	13 0	10 0	14 0
	D. G. Khan ...	15 0	15 5	13 13	25 0	25 0	21 4	...	...	...	11 4	11 4	11 4

16/8 24/4 10

§ Not pro

THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE 15TH DECEMBER 1903.

THE ORDINARY SEER OF 80 TOLAS.

7			8			2	1
Cadi Jowár or Cholum (Sorghum vulgare).			Bájra or Cumbu (Pennisetum Typhoideum).				
Present fortnight ending 15th December 1903.	Past fortnight ending 30th November 1903	Corresponding fortnight of 1902.	Present fortnight ending 15th December 1903.	Past fortnight ending 30th November 1903.	Corresponding fortnight of 1902.	DISTRICTS.	Divisions.
Srs. C	Srs. C.	Srs. C.	Srs. C	Srs. C.	Srs. C.		
31 0	31 0	21 0	27 0	27 0	19 0	Hissar.	DELHI.
29 0	30 0	20 0	25 0	25 0	19 0	Rohtak.	
27 8	27 8	26 0	24 8	24 8	23 0	Gurgaon.	
26 0	25 0	21 0	22 0	22 0	20 0	Delhi.	
30 0	30 0	25 8	20 0	20 0	20 0	Karnál.	
25 8	25 8	25 0	17 12	15 12	20 0	Ambala.	
14 0	14 0	13 12	14 0	14 0	12 0	Simla.	
§	§	§	§	§	§	Kángra.	JULLUNDUR.
24 0	24 0	24 0	20 0	16 0	13 0	Hoshiárpur.	
24 0	24 0	26 0	20 0	19 0	18 0	Jullundur.	
28 8	28 8	25 0	22 0	20 0	21 8	Ludhiána.	
25 0	25 0	24 0	22 0	22 0	24 0	Ferozepore.	
§	§	§	§	§	21 8	Montgomery.	LAHORE.
24 8	24 8	21 8	23 8	23 8	20 12	Lahore.	
23 0	23 0	22 0	18 0	18 0	20 0	Amritsar.	
22 0	22 0	25 0	§	§	§	Gurdáspur.	
26 0	27 0	22 0	b 23 c	27 0	23 0	Siálkot.	
24 0	25 8	§	21 8	19 8	22 8	Gujránwála.	
23 0	23 0	22 0	22 8	22 8	21 0	Gujrát.	RAWALPINDI.
23 0	23 0	22 0	21 0	21 0	24 0	Shahpur.	
19 0	20 0	26 0	21 0	22 0	20 0	Jhelum.	
22 0	21 8	31 8	17 8	22 4	20 12	Ráwalpindi.	
32 0	†32 0	28 0	23 4	24 0	22 0	Miánwáli.	MOOLTAN.
26 0	27 0	28 0	20 0	20 0	22 0	Jhang.	
23 0	23 0	24 0	19 8	19 8	20 0	Mooltan.	
21 0	21 0	20 0	20 0	19 0	20 0	Muzaffargarh	
27 8	27 8	24 5	20 5	22 8	24 1	D. G. Khan.	

curable.

REMARKS ON CURRENT VARIATIONS.

Wheat.—Prices average 17 seers 0 chaták as compared with 17 seers 0 chaták in last fortnight and 16 seers 1 chaták in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—

	Same fortnight in 1902. Srs. C.	Last fortnight. Srs. C.	This fortnight. Srs. C.
Karnál ...	17 0	17 0	18 8
Kángra ...	14 0	19 0	19 0
Siálkot ...	14 2	17 12	18 0
Gujrát ...	15 8	18 0	18 0
D. G Khan ...	13 13	15 5	15 0

Barley.—Prices average 23 seers 7 chatáks as compared with 24 seers 5 chatáks in last fortnight and 21 seers 14 chatáks in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—

	Same fortnight in 1902. Srs. C.	Last fortnight. Srs. C.	This fortnight. Srs. C.
Hissar ...	24 0	32 0	32 0
Kángra ...	21 0	26 0	26 0
Lahore ...	23 8	25 8	26 8
Gujrát ...	21 0	24 0	24 0
D. G. Khan ...	21 4	25 0	25 0

Rice.—Prices average 10 seers 4 chatáks as compared with 10 seers 4 chatáks in last fortnight and 10 seers 4 chatáks in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—

	Same fortnight in 1902. Srs. C.	Last fortnight. Srs. C.	This fortnight. Srs. C.
Delhi ...	11 8	9 8	10 0
Jullundur ...	8 0	10 0	10 0
Gujránwála ...	11 4	10 8	10 8
Gujrát ...	12 0	11 0	11 0
Miánwáli ...	8 0	9 0	9 0

Jowar.—Prices average 25 seers 4 chatáks as compared with 25 seers 7 chatáks in last fortnight and 24 seers 4 chatáks in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—

	Same fortnight in 1902. Srs. C.	Last fortnight. Srs. C.	This fortnight. Srs. C.
Hissar ...	21 0	31 0	31 0
Ludhiána ...	25 0	28 8	28 8
Gujránwála ...	§	25 8	24 0
Ráwalpindi ...	31 8	21 8	22 0
Miánwáli ...	28 0	32 0	32 0

Bájra.—Prices average 21 seers 6 chatáks as compared with 21 seers 7 chatáks in last fortnight and 20 seers 13 chatáks in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—

	Same fortnight in 1902. Srs. C.	Last fortnight. Srs. C.	This fortnight. Srs. C.
Hissar ...	19 0	27 0	27 0
Hoshiárpur ...	13 0	16 0	20 0
Lahore ...	20 12	23 8	23 8
Shahpur ...	24 0	21 0	21 0
D. G. Khan ...	24 1	22 8	20 5

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON, AND THE ENDING 15TH

1	2	9			10			11			12		
		QUANTITIES PER RUPEE BY											
		Mandwa, Marua or Ragi (Eleusine Corocana).			Kangni or Kokun, Italian Millet (Sitaria Italica).			Gram, Chana, Chola, Kadalay or Sunaga (Cicer Arietinum).			Maize (Zea Mays)		
Divisions.	Districts.	Present fortnight ending 15th December 1903.	Past fortnight ending 30th November 1903.	Corresponding fortnight of 1902.	Present fortnight ending 15th December 1903.	Past fortnight ending 30th November 1903.	Corresponding fortnight of 1902.	Present fortnight ending 15th December 1903.	Past fortnight ending 30th November 1903.	Corresponding fortnight of 1902.	Present fortnight ending 15th December 1903.	Past fortnight ending 30th November 1903.	Corresponding fortnight of 1902.
		Srs. C	Srs C.	Srs. C	Srs. C	Srs. C.	Srs C	Srs C	Srs C.	Srs. C	Srs. C.	Srs. C.	Srs C.
DELHI—contd.	Hissar ...	†	†	†	†	†	†	27 8	28 0	23 0	†	†	†
	Rohtak ...	†	†	†	10 0	10 0	10 0	23 0	22 0	19 0	24 0	23 0	22 0
	Gurgaon ...	†	†	†	†	†	†	20 12	20 12	18 12	24 0	24 0	25 0
	Delhi ...	†	†	†	12 0	12 0	13 0	21 0	21 0	19 0	26 0	26 0	26 0
	Karnál ...	30 0	30 0	25 0	16 0	16 0	16 0	21 0	21 0	20 8	a 28 0	18 0	25 0
	Ambala ...	§	§	§	§	§	§	22 4	23 0	20 0	27 8	27 8	26 4
	Simla ...	14 0	14 0	14 0	12 0	10 0	11 0	17 0	17 0	14 1	20 0	20 10	18 12
JULLUNDUR—contd.	Kángra ...	§	§	§	§	§	§	18 0	18 0	16 0	24 0	24 0	22 0
	Hoshiárpur ...	‡	‡	‡	12 0	12 0	12 0	23 0	23 0	20 0	25 0	25 0	26 0
	Jullundur ...	§	§	§	19 0	19 0	19 0	25 8	26 0	20 8	28 0	28 0	25 0
	Ludhiána ...	†	†	†	18 0	17 0	17 0	26 8	26 0	20 12	30 0	29 0	28 0
	Ferozepore ...	†	†	†	10 0	10 0	10 0	26 0	26 0	23 0	27 0	27 0	25 0
LAHORE—contd.	Montgomery ...	§	§	§	§	§	§	22 12	21 12	20 8	§	§	22 14
	Lahore ...	§	§	§	21 12	22 8	21 12	23 1	23 8	20 11	25 8	25 8	24 8
	Amritsar ...	§	§	§	23 0	22 0	19 0	25 0	25 0	20 0	26 0	25 0	24 0
	Gurdáspur ...	§	§	§	§	§	§	24 0	23 0	19 0	25 0	26 0	25 0
	Siálkot ...	§	§	§	§	§	§	22 0	21 8	19 8	23 0	23 0	22 0
	Gujránwála ...	§	§	§	23 0	23 0	22 0	25 4	25 6	21 4	24 8	24 8	22 8
RAWALPINDI—contd.	Gujrát ...	†	†	†	§	§	§	22 0	22 0	19 0	22 0	22 0	22 0
	Shahpur ...	24 0	24 0	19 0	17 0	17 0	15 0	25 0	25 0	22 0	20 0	20 0	20 0
	Jhelum ...	†	†	†	†	†	‡	22 0	22 8	19 0	22 0	22 0	23 0
	Ráwalpindi ...	‡	14 4	‡	15 8	13 12	13 8	a 21 0	18 8	18 8	21 0	23 0	21 12
MOOLTAN—contd.	Miánwáli ...	†	†	†	†	†	†	26 8	26 0	20 0	†	†	†
	Jhang ...	35 0	32 0	32 0	35 0	34 0	35 0	20 0	20 0	17 4	25 0	25 0	26 0
	Mooltan ...	†	†	†	21 0	20 0	22 0	19 12	19 12	17 0	23 0	21 0	22 0
	Muzaffargarh ...	§	§	§	§	§	§	20 0	20 0	16 0	§	§	§
	D. G. Khan ...	§	§	§	§	§	§	20 0	20 0	14 8	§	§	§

22/4

† Not pre
‡ Not sold.
§ Not pre

WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE FORTNIGHT DECEMBER 1903—CONTINUED.

13			14			2	1
THE ORDINARY SEER OF 80 TOLAS.							
Arhur Dal or Thur, Cadjan Pea (Cajanus Indicus).			*Firewood.*				
Present fortnight ending 15th December 1903.	Past fortnight ending 30th November 1903.	Corresponding fortnight of 1902.	Present fortnight ending 15th December 1903.	Past fortnight ending 30th November 1903.	Corresponding fortnight of 1902.	DISTRICTS.	Divisions.
Srs. C.	Srs. C.	Srs. C.	Srs.	Srs.	Srs.		
†	†	†	80	80	80	Hissar.	DELHI—*contd.*
12 0	12 0	12 0	100	100	100	Rohtak.	
11 0	11 0	11 0	110	110	75	Gurgaon.	
11 8	11 8	11 8	90	90	65	Delhi.	
13 0	13 0	12 0	120	120	100	Karnál.	
9 12	11 12	12 0	120	130	105	Ambala.	
9 0	8 0	8 0	50	45	50	Simla.	
10 0	10 0	10 0	100	100	100	Kángra.	JULLUNDUR—*contd.*
6 0	6 0	6 0	120	120	120	Hoshiárpur.	
§	§		80	80	80	Jullundur.	
[illegible]	9 0	8 12	105	105	100	Ludhiána.	
10 0	10 0	10 0	*b* 90	100	100	Ferozepore.	
§	§	8 0	180	160	190	Montgomery.	LAHORE—*contd.*
10 4	10 4	10 4	78	86	76	Lahore.	
9 12	9 12	10 0	75	80	80	Amritsar.	
§	§	§	100	100	100	Gurdáspur.	
§	§	§	80	80	90	Siálkot.	
§	§	§	75	75	75	Gujránwála.	
†	†	†	100	100	100	Gujrát.	RAWALPINDI—*contd.*
8 0	8 0	10 0	160	160	140	Shahpur.	
‡	‡	‡	80	80	100	Jhelum.	
‡	‡	11 12	70	68	70	Ráwalpindi.	
†	[illegible]	†	120	120	140	Miánwáli.	MOOLTAN—*contd.*
13 0	14 [illegible]	13 8	90	90	140	Jhang.	
†	†	†	75	75	75	Mooltan.	
7 0	7 0	7 0	140	140	120	Muzaffargarh.	
9 6	9 6	§	120	120	100	D. G. Khan.	

duced.

curable.

REMARKS ON CURRENT VARIATIONS.

Gram.—Prices average 22 seers 14 chatáks as compared with 22 seers 7 chatáks in last fortnight and 19 seers 7 chatáks in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—

	Same fortnight in 1902. Srs. C.	Last fortnight. Srs. C.	This fortnight. Srs. C.
Hissar	... 23 0	28 0	27 8
Ludhiána	... 20 12	26 0	25 8
Gurdáspur	... 19 0	23 0	24 0
Jhelum	... 19 0	22 8	22 0
Miánwáli	... 20 0	26 0	26 8

Maize.—Prices average 24 seers 9 chatáks as compared with 24 seers 3 chatáks in last fortnight and 23 seers 14 chatáks in corresponding period of 1902. The chief variations in each Division from the same period of 1902 are—

	Same fortnight in 1902. Srs. C.	Last fortnight. Srs. C.	This fortnight. Srs. C.
Karnál	... 25 0	18 0	28 0
Jullundur	... 25 0	28 0	28 0
Amritsar	... 24 0	25 0	26 0
Jhelum	... 23 0	22 0	22 0
Mooltan	... 22 0	21 0	23 0

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON, AND THE FORTNIGHT ENDING 15TH …

1	2	15					
		QUANTITIES PER RUPEE …					
		Salt.					
		Present fortnight ending 15th December 1903.		Past fortnight ending 30th November 1903.		Corresponding fortnight of 1902.	
Divisions.	Districts.	Wholesale.	Retail.	Wholesale.	Retail.	Wholesale.	Retail.
		Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
Delhi—concld.	Hissar	14 0	13 0	13 0	12 0	11 8	11 0
	Rohtak	13 8	13 0	13 0	12 8	11 8	11 0
	Gurgaon	14 0	13 0	14 0	13 0	12 0	11 0
	Delhi	14 0	13 8	14 0	13 8	12 0	11 8
	Karnál	13 0	12 8	13 8	12 8	11 0	10 8
	Ambala	15 0	14 8	16 0	15 8	13 0	12 11
	Simla	11 8	10 13	11 0	10 8	9 8	8 15
Jullundur—concld.	Kángra	*	12 0	*	12 0	*	11 0
	Hoshiárpur	15 0	14 8	[illegible]	14 8		12 11
	Jullundur	16 0	15 8	16 0	[illegible]	13 0	13 0
	Ludhiána	16 8	15 0	16 0	15 8	13 4	13 1
	Ferozepore	15 0	14 0	15 0	14 0	12 12	12 0
Lahore—concld.	Montgomery	15 4	14 0	15 4	14 0	12 12	12 8
	Lahore	16 4	15 12	16 4	15 4	13 4	12 11
	Amritsar	17 0	16 0	17 0	16 0	13 0	12 0
	Gurdáspur	16 0	15 0	16 0	15 0	14 0	13 0
	Siálkot	16 0	15 0	16 0	15 0	13 12	13 8
	Gujránwála	16 4	16 0	16 12	16 0	13 12	13 8
Rawalpindi—concld.	Gujrát	17 0	16 8	17 0	16 8	14 0	13 0
	Shahpur	*	15 0	*	15 0	*	13 0
	Jhelum	17 0	16 0	17 0	16 0	14 4	14 0
	Ráwalpindi	17 0	16 0	16 8	16 0	13 12	13 8
Mooltan—concld.	Miánwáli	17 0	17 0	17 4	17 0	14 0	13 0
	Jhang	14 0	14 0	14 0	14 0	12 8	12 0
	Mooltan	15 4	15 0	15 4	15 0	12 8	12 4
	Muzaffargarh	*	14 0	*	14 0	*	12 0
	D. G. Khan	14 11	14 11	14 11	14 11	12 5	12 5

14/11

(a) The fall in the price of articles …
(b) The rise in the price of articles is due …
* No whole…
† Not pro…
‡ Not sold.
§ Not pro…

WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE DECEMBER 1903—CONCLUDED.

THE ORDINARY SEER OF 80 TOLAS.

16			17			2	1	
Gur.			Cotton (unginned).					
Present fortnight ending 15th December 1903	Past fortnight ending 30th November 1903.	Corresponding fortnight of 1902.	Present fortnight ending 15th December 1903.	Past fortnight ending 30th November 1903.	Corresponding fortnight of 1902.	Districts.	Divisions.	Remarks on current variations
Srs. C.	Srs. C.	Srs. C	Srs C.	Srs. C.	Srs. C.			
11 0	8 8	9 8	5 0	5 0	5 8	Hissar.	Delhi—concld.	
12 0	11 0	12 0	5 8	6 4	8 0	Rohtak.		
12 0	12 0	11 0	6 0	6 0	8 0	Gurgaon.		
10 8	8 8	11 0	5 4	5 12	7 0	Delhi.		
12 0	11 8	11 0	7 0	6 0	9 0	Karnál.		
10 4	10 4	9 0	4 12	5 12	8 0	Ambala.		
8 0	7 8	7 8	†	†	†	Simla.		
9 0	9 0	7 0	6 0	6 [illegible]	[illegible] 0	Kángra	Jullundur—concld.	
10 0	10 0	10 0	[illegible]	9 0	8 0	Hoshiarpur		
10 0	10 [illegible]	[illegible] 0	7 0	7 4	8 0	Jullundur.		
[illegible]	10 0	11 0	6 8	6 0	8 0	Ludhiána.		
9 0	9 0	9 0	6 0	6 0	6 0	Ferozepore.		
9 8	10 0	10 0	§	§	9 0	Montgomery.	Lahore—concld.	
8 12	8 8	8 8	5 14	6 4	7 14	Lahore.		
10 0	10 0	10 0	6 0	6 4	7 12	Amritsar.		
12 0	11 8	13 0	6 0	7 0	8 0	Gurdáspur.		
11 0	9 0	11 0	7 8	8 0	8 0	Siálkot.		
10 4	9 3	10 0	7 4	8 8	8 0	Gujránwála.		
10 0	10 0	11 0	6 12	6 12	7 8	Gujrát.	Rawalpindi—concld.	
9 0	9 0	9 0	8 0	8 0	9 0	Shahpur.		
9 0	8 8	9 0	†	†	†	Jhelum.		
9 0	10 4	9 12	‡	‡	‡	Ráwalpindi		
[illegible] 8	10 0	10 0	11 0	11 0	‡	Miánwáli.	Mooltan—concld.	
[illegible] 0	10 0	11 0	7 0	7 8	8 8	Jhang.		
7 8	9 0	7 0	5 12	6 4	7 0	Mooltan.		
8 8	8 0	7 0	8 0	7 8	8 0	Muzaffargarh.		
7 13	7 13	8 0	6 14	6 9	8 12	D. G. Khan.		

is due to large imports.
to less imports.
sale salt sold.
duced.

curable.

ISHAR DAS, OFFG. CLERK OF STATISTICS,
Office of Director of Land Records and Agriculture, Punjab.

STATEMENT SHOWING PRICES CURRENT (WHOLESALE) OF FOOD-GRAINS, &c., IN THE MART AT THE HEAD-QUARTERS

1	2	3	4	5	6	7	8	9	10	11	12	13
	WHOLESALE PRICE PER MAUND OF 82⅔ lbs.											
NAME OF DISTRICT.	Rice, unhusked.	Rice, husked.	Wheat.	Barley.	Jowár.	Bájra.	Maize.	Gram.	Arhar dál.	Linseed.	Rape-seed (sarshaf).	Poppy seed.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
elhi ...	...	*a*3 13 0	2 8 0	1 8 8	1 7 8	1 11 10	1 7 8	1 12 6	*a*3 5 4	5 0 0	3 5 4	...
rozepore ...	1 8 7	4 7 0	2 3 6	1 8 6	1 8 6	1 11 9	1 6 9	1 7 9	4 0 0	7 4 0	3 10 3	5 11 6
hore ...	2 1 8	4 3 4	2 4 8	1 7 3	1 9 1	1 10 1	1 8 8	1 10 4	3 8 10	4 3 4	3 4 3	5 2 7
ritsar ...	2 2 7	3 12 11	2 2 7	...	1 10 8	...	1 7 8	1 9 1	...	...	[illegible] 7 8	...
walpindi	2 0 0	4 3 4	2 10 0	1 14 6	1 11 9	2 3 6	1 14 3	1 13 6	4 0 0	3 1 3	3 10 0	...
oltan ...	1 13 1	3 1 3	2 13 8	1 11 9	1 10 8	2 0 0	*a*1 10 8	2 0 0	...	4 7 1	*b*3 10 2	5 11 5

(*a*) The fall in the price of articles is due

(*b*) The rise in the price of articles is due

OF SELECTED DISTRICTS IN THE PUNJAB DURING THE FORTNIGHT ENDING 15TH DECEMBER 1903.

OR 40 SEERS OF 80 TOLAS EACH.

14	15	16	17	18	19	20	21	22	23	24	25	26
Til (Jinjili seed).	Sugar (raw).	Cotton (cleaned).	Ghi.	Flour (wheat).	Tobacco leaf.	Turmeric.	Hides (cow).	Grass.	Straw.	Jowár stalks.	Plough bullocks, per pair.	Sheep, per score.
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs.
4 0 0	a3 7 8	19 6 0	34 8 0	3 1 3	6 2 6	6 10 8	...	0 10 8	0 8 6	0 9 0	120 0 0	80
5 11 6	4 0 0	18 0 0	31 8 0	2 12 0	8 0 0	5 11 6	40 0 0	0 4 0	0 8 0	0 4 0	75 0 0	50
4 5 3	4 3 4	b18 13 2	35 8 11	2 11 5	5 11 5	6 10 8	32 0 0	0 12 10	0 10 6	...	112 8 0	100
[illegible]	[illegible] 10 2	b18 13 2	...	2 6 9	...	...	...	...	0 8 6	...	...	[illegible]
4 7 11	a3 13 0	16 3 6	b29 1 5	2 15 3	...	b6 10 9	...	1 5 3	b1 0 0	b1 2 3	80 0 0	70
b5 0 0	b5 0 0	b20 0 0	b35 8 10	3 6 5	8 0 0	6 10 8	a30 0 0	0 6 5	0 8 6	a0 8 0	70 0 0	50

... to large imports.
... to less imports.

ISHAR DAS, OFFG. CLERK OF STATISTICS,

Office of Director of Land Records and Agriculture, Punjab.

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 28th November 1903 on 162·21 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other Earnings (estimated).	Total Earnings.	Traffic train-miles run.		
	Number of Passengers.	Coaching Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. Srs.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	18,928	20,255 0 0	67,837 0	13,003 0 0	49 0 0	33,307 0 0	9,630	3,252	12,882
Or per mile of Railway	...	124 13 11	...	80 2 7	0 4 10	205 5 4	...	...	...
For previous 20¾ weeks of half-year	* 497,929	* 4,50,231 0 0	† 1,967,674 0	† 2,56,417 0 0	‡ 880 0 0	7,07,528 0 0	§ 205,040	§ 78,785	283,825
Total for 21¾ weeks	516,857	4,70,486 0	2,035,511 0	2,69,420 0 0	929 0 0	7,40,835 0 0	214,670	82,037	296,707
COMPARISON.									
Total for corresponding week of previous year ...	19,830	23,400 89	167,507 10	22,047 13 4	319 10 0	45,768 0 1	10,251	6,652	16,903
Per mile of Railway corresponding week of previous year.	...	144 :9	...	135 14 4	1 15 6	282 1 7	...	...	...
Total for corresponding 21¾ weeks of previous year ...	455 502	4,58,964 10	4,527,766 30	3,34,197 0 8	1,947 5 6	7,95,108 10 0	198,799	115,741	314,540

* Added No. of passengers 99 and Rs. 4,169 }
† Do. Mds. 8 185 and deducted „ 4 602 } on account difference between the Approximate and Audited figures for the weeks ended 10th and 17th October 1903.
‡ Do. „ 39 }
§ Audited figures up to 17th October 1903.

EAST INDIAN RAILWAY,
AUDIT OFFICE:
The 3rd December 1903.

T. E[illegible]SHFORD,
Chief Auditor.

DELHI-UMBALLA-KALKA RAILWAY.

Abstract of progressive weekly returns of all earnings for 1903 in comparison with 1902.

1903.

Open mileage.	Period.	Coaching Traffic. No. of Passengers	Coaching Traffic. Rs.	Merchandise and Mineral Traffic. Mds.	Merchandise and Mineral Traffic. Rs.	Other earnings. Rs.	Total. Rs.	Per mile of Railway. Rs.	Train mileage. No.	Train mileage. Rate. Rs. A. P.
* 162·21	11 days of July	35,738	29,466	136,811	16,775	74	46,315	286	20,575	2 0
* 162·21	Week ended 18th July.	20,883	16,954	131,806	14,630	41	31,625	195	13,177	2 5
* 162·21	Week ended 25th July.	20,679	15,114	77,697	9,020	53	24,187	149	12,796	1 1 3
* 162·21	Week ended 1st August	22,478	17,151	87,924	8,918	44	26,113	160	12,880	2 0 5
* 162·21	Week ended 8th August	21,887	14,249	71,859	8,417	35	22,701	140	12,808	1 12 4
* 162·21	Week ended 15th August	22,357	17,157	75,020	9,860	36	27,053	167	12,588	2 2
* 162·21	Week ended 22nd August.	20,802	17,785	82,486	10,455	41	28,281	174	13,96[illegible]	2 0
* 162·21	Week ended 29th August.	20,267	12,419	98,384	12,518	40	24,977	154	13,223	1 14 3
* 162·21	Week ended 5th September.	20,810	21,924	224,795	10,043	41	32,008	197	21,803	1 7 6
* 162·21	Week ended 12th September	17,347	15,877	83,946	9,384	26	25,287	156	13,986	1 12 11
* 162·21	Week ended 19th September.	46,142	28,050	69,877	11,431	52	39,533	244	7,761	5 1 6
* 162·21	Week ended 26th September	52,383	39,488	78,097	11,078	47	50,613	312	17,227	2 15 0
* 162·21	Week ended 3rd October	25,092	24,180	60,167	10,222	54	34,156	212	13,167	2 9 10
162·21	Week ended 10th October.	20,794	20,633	89,304	12,695	48	33,376	206	13,436	2 7 10
162·21	Week ended 17th October.	20,384	26,231	89,807	11,627	64	37,922	234	13,357	2 3 5
162·21	Week ended 24th October.	19,021	22,357	112,486	16,361	37	38,755	239	14,388	2 11 1
162·21	Week ended 31st October.	21,277	25,515	88,292	18,232	36	43,783	270	14,638	2 15 10
162·21	Week ended 7th November.	24,8[illegible]0	30,179	107,130	19,170	34	49,383	304	14,895	3 5 1
162·21	Week ended 14th November.	23,702	31,131	108,268	18,486	35	49,652	306	13,693	3 10 0
162·21	Week ended 21st November.	21,086	24,371	93,518	17,095	42	41,508	256	13,467	3 1 4
162·24	Week ended 28th November.	18,928	20,255	67,837	13,003	49	33,307	205	12,882	2 9 11
	Totals up to date	516,957	4,70,486	2,035,511	2,69,420	929	7,40,835	212	296,707	2 7 11

1902.

Open mileage.	Period.	Coaching Traffic. No. of Passengers	Coaching Traffic. Rs.	Merchandise and Mineral Traffic. Mds.	Merchandise and Mineral Traffic. Rs.	Other earnings. Rs.	Total. Rs.	Per mile of Railway. Rs.	Train mileage. No.	Train mileage. Rate. Rs. A. P.
162·24	12 days of July	40,898	32,090	148,494	19,647	94	51,831	319	22,783	2 4 5
162·24	Week ended 19th July.	22,411	17,962	562,416	15,268	42	33,272	205	13,707	2 6 10
162·24	Week ended 26th July.	26,296	22,107	102,087	8,894	32	31,033	191	13,778	2 4 0
162·24	Week ended 2nd August.	20,154	15,926	100,992	7,715	40	23,681	146	13,472	1 12 1
162·24	Week ended 9th August.	21,716	17,112	92,516	7,445	58	24,615	152	12,810	1 14 9
162·24	Week ended 16th August	21,535	16,868	94,439	9,650	48	26,566	164	12,376	2 2 4
162·24	Week ended 23rd August	19,721	14,375	279,113	13,017	59	27,451	169	13,233	2 1 2
162·24	Week ended 30th August.	20,452	20,818	97,499	10,494	47	31,359	193	12,762	2 7 4
162·24	Week ended 6th September.	20,187	20,292	332,068	11,246	60	31,598	195	13,871	2 4 5
162·24	Week ended 13th September	19,996	20,330	263,824	12,759	41	33,130	204	13,188	2 8 2
162·24	Week ended 20th September	18,725	17,323	79,421	10,433	58	27,814	171	12,896	2 2 6
162·24	Week ended 27th September.	16,209	16,639	504,588	17,099	60	33,798	208	13,293	2 8 8
162·24	Week ended 4th October.	18,723	17,081	188,126	14,107	98	31,286	193	13,518	2 5 0
162·24	Week ended 11th October.	19,131	21,942	138,966	12,029	107	34,078	210	15,065	2 4 2
162·24	Week ended 18th October.	21,858	23,241	192,095	22,101	75	45,417	280	14,012	3 3 10
162·24	Week ended 25th October.	19,267	26,807	185,745	18,553	87	45,447	280	16,135	2 13 1
162·24	Week ended 1st November.	19,627	25,254	193,258	21,271	104	46,629	280	16,644	2 12 10
162·24	Week ended 8th November.	23,426	30,116	166,038	24,361	153	54,630	337	18,376	2 15 7
162·24	Week ended 15th November.	24,169	32,639	169,560	23,053	197	55,889	344	14,691	3 12 10
162·24	Week ended 22nd November.	21,171	26,642	469,014	33,007	168	59,817	369	21,027	2 13 6
162·24	Week ended 29th November.	19,830	23,400	167,507	22,048	320	45,768	382	16,903	2 11 5
	Totals up to date	455,50[illegible]	4,58,964	4,527,766	3,34,197	1,048	7,95,109	[illegible]	314,540	2 8 5

* Audited figures.

Punjab Government Press, Laho[illegible]

No. 53 of 1903.

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, THURSDAY, DECEMBER 31, 1903.

PART I.
STATISTICAL.

WEATHER, HEALTH AND CROP REPORT FOR WEEK ENDING 29th DECEMBER 1903.

[Twelve out of 27 districts are dealt with.]

No.	Reporting Station.	Rain.	1. Supply of fodder. 2. Condition of cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
1	Hissar ...	...	1. Sufficient ... 2. Good.	Wheat 16 seers ... Bájra 27 seers. Gram 28 seers. Bejhar 29 seers.	Crops in fairly good condition. Rain wanted for unirrigated crops.	...
2	Delhi ...	...	1. Sufficient ... 2. Good.	Wheat 16 seers ... Bájra 23 seers. Gram 22½ seers.	Prospects favourable so far. Rain urgently wanted.	...
3	Ambala ...	0·49 at Ambala ... 0·10 in Kasauli. 0·03 in Kharar.	1. Sufficient ... 2. Good.	Wheat 18 to 18½ seers. Gram 22½ to 23 seers. Jowár 26 seers. Maize 28 seers.	Crops in need of more rain.	...
4	Jullundur ...	0·40 at Sadr ... 0·17 in Nakodar. 0·12 in Phillour. 1·15 in Nawashahr.	1. Sufficient ... 2. Good.	Wheat 19 seers ... Gram 25½ seers. Barley 23 seers. Maize 27½ seers.	Condition of standing crops good. Rain wanted.	Pressing of sugarcane continues.
5	Ferozepore ...	...	1. Sufficient ... 2. Good.	Average ...	Condition of standing crops good except on baráni lands in the Muktsar Tahsíl. Rain wanted.	...
6	Lahore ...	0·21 at Lahore ...	1. Sufficient ... 2. Good.	Wheat 18 seers ... Gram 25 seers. Rice 11 seers.	Sowings over standing crops in good condition.	Picking of cotton over. Sugarcane is being pressed.

No.	Reporting Station.	Rain.	1. Supply of fodder. 2. Condition of cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
7	Amritsar ...	0·12 average ...	1. Sufficient ... 2. Good.	Wheat 18¼ seers. Gram 25½ seers. Maize 25 seers.	Condition of crops good. More rain wanted.	Pressing of sugar-cane in progress.
8	Siálkot ...	0·28 at Siálkot; more in Zafarwál; less in Raya.	2. Generally good, but suffering from overwork.	Normal ... Maize 24 seers.	Sowing of barley continues. Standing crops generally in good condition.	Picking of cotton, pressing of sugar-cane and cutting of toria (*brassica campestris*) in progress. Outturn average. Sugar-cane has been damaged to some extent by frost.
9	Shahpur ...	0·13 in Sahiwál ... 0·24 in Khusháb. 0·35 at Shahpur. 0·13 in Bhera. 0·27 in Miáni.	1. Sufficient ... 2. Good.	Wheat 17 to 20 seers. Barley 20 to 24 seers. Maize 20 to 24 seers. Bájra 21 to 24 seers. Gram 25 seers.	Sowings in progress ...	Outturn average.
10	Ráwalpindi ..	0·87 in Pindigheb. 1·18 in Fatehjang. 1·04 at Ráwalpindi. 1·05 in Gujar Khán. 0·63 in Kahúta.	1. Sufficient ... 2. Fair.	Wheat 15¾ seers... Bájra 18 seers. Maize 21 seers. Gram 21 seers. Barley 21 seers.	Average ...	...
11	Miánwáli ...	0·10 at Miánwáli 0·21 in Isa Khel.	1. Sufficient ... 2. Good.	Wheat 16 seers ... Gram 26½ seers. Barley 26 seers. Jowár 32 seers. Bájra 23¼ seers.	Average ...	...
12	Mooltan ...	0·04 in Mailsi ... 0·10 in Shujábad. 0·14 at Mooltan. 0·07 in Kabirwála.	1. Sufficient ... 2. Good.	Wheat 15¾ seers. Gram 21¼ seers. Maize 24 seers.	Sowings over. Condition of standing crops good.	Cotton and til (sesamum) crops are being harvested. Outturn average.

GENERAL REMARKS.

1. *Rainfall.*—Rain has fallen in the Ambala, Jullundur, Lahore, Amritsar, Siálkot, Shahpur, Ráwalpindi, Miánwáli and Mooltan Districts.

2. *Prices.*—The price of wheat is falling in Lahore and rising in Amritsar. The prices of other food-grains are generally unchanged.

3. *Agricultural operations.*—Picking of cotton, pressing of sugarcane, and harvesting of other autumn crops are in progress in some districts. Sowing of spring crops continues in Siálkot and Shahpur.

4. *Crops and outturn.*—Condition of spring crops generally good, except in parts of Delhi, Hissar and Ferozepore, where rain is urgently required for unirrigated crops. Recent rain has benefited the standing crops, but more rain is wanted in most districts. Outturn average in Siálkot, Shahpur and Mooltan.

5. *Damage done to crops.*—Sugarcane crop damaged to some extent by frost in Siálkot.

6. *Agricultural stock.*—Cattle are generally in good condition throughout, except in Siálkot, where they are overworked.

7. *Pasturage.*—Fodder sufficient in all districts.

W. RENOUF,

Director of Land Records and Agriculture, Punjab.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE 19TH DECEMBER 1903.

No.	Districts.	Towns.	Population according to the Census of 1901.	Births.			Deaths.			Cause of Death.								Infants under one year of age.			Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Males.	Females.	Total.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
1	Hissar	Hissar ...	17,647	6	6	12	15	10	5	...	...	...	9	1	1	..	4	3	2	5	36	45	1
2	Hissar	Hánsi ...	16,523	5	7	12	12	7	5	...	.	...	2	1	3	..	6	1	2	3	38	38	2
3	Hissar	Bhiwáni ...	35,917	9	10	19	65	21	44	..	...	52	5	2	...	..	6	...	5	5	28	95	3
4	Hissar	Sirsa ...	15,800	9	3	12	15	9	6	..	..	...	13	...	...		2	4	1	5	40	50	4
5	Rohtak	Rohtak ...	19,766	6	8	14	26	10	16	..	9	...	3	...	2	..	12	3	6	9	37	69	5
6	Rohtak	Jhajjar ...	12,227	3	3	6	12	6	6		..	.	2	1	3	..	6	3	2	5	26	52	6
7	Gurgaon	Rewári ...	27,295	10	6	16	24	12	12	..	11	...	7	...	4	.	2	1	4	5	30	46	7
8	Gurgaon	Palwal ...	12,830	6	3	9	12	9	3	..		...	9	1	...	..	2	5	1	6	37	40	8
9	Delhi	Delhi ...	206,534	88	74	162	216	110	105	.	.	...	118	5	39	..	54	30	29	59	41	55	9
10	Delhi	Sonepat ...	12,99[illegible]	11	6	17	14	5	9			...	10	2	1	..	1	1	4	5	70	58	10
11	Karnál	Karnál ...	22,703	12	8	20	14	7	7	...	..	...	3	1	1		9	3	4	7	46	32	11
12	Karnál	Kaithal ...	14,408	5	3	8	21	9	12		..	...	10	2	[illegible]	..	6	2	4	[illegible]	29	77	12
13	Karnál	Pánipat ...	26,914	14	14	28	23	11	12	...	..	...	12	...	6	..	5	3	1	4	54	44	13
14	Karnál	Shahabad ...	11,009	...	3	3	8	3	5	..	..	...	3	1	4	...	...	...	2	2	14	38	14
15	Ambala	Ambala ...	26,744	9	8	17	27	15	12	.		...	15	4	3	...	5	4	1	5	33	53	15
16	Ambala	Jagádhri ...	13,462	5	2	7	12	8	4	..	..	...	7	1	...	..	4	2	1	3	27	46	16
17	Hoshiárpur	Hoshiárpur ...	17,037	8	8	16	11	6	5	...		...	3	2	3		3	1	1	2	49	33	17
18	Hoshiárpur	Tánda Urmar ...	10,247	7	2	9	16	9	7			8	6	...	1	...	1	2	...	2	46	82	18
19	Jullundur	Jullundur ...	54,455	26	24	5[illegible]	43	19	24		..	3	23	3	3	...	11	6	5	11	48	41	19
20	Jullundur	Kartárpur ...	10,840	2	1	3	7	4	3			...	4	1	2	..	...	...	1	1	14	33	20
21	Ludhiána	Ludhiána ...	48,211	18	14	32	51	23	23	.		3	15	5	22	.	6	3	4	7	35	55	21
22	Ludhiána	Jagraon ...	18,760	6	1	7	54	20	34	..	4	31	8	1	8	...	2	4	2	6	20	151	22
23	Ludhiána	Ráekot ...	10,131	3	5	8	49	26	23	..	.	35	5	1	2	..	6	5	1	6	41	250	23
24	Ferozepore ...	Ferozepore ...	23,47[illegible]	5	6	11	66	48	18		1	8	53	1	...	...	3	5	1	6	25	147	24
25	Lahore	Lahore ...	186,884	6[illegible]	63	126	141	78	63	...	...	1	72	8	34	3	23	19	15	3[illegible]	35	39	25
26	Lahore	Kasúr ...	22,022	8	9	17	7	5	2	...	...	...	5	...	...	...	2	2	1	3	40	17	26

WEEKLY RETURN OF BIRTHS AND DEATHS, &c.—(CONCLUDED).

No.	Districts.	Towns.	Population according to the Census of 1901.	Births			Deaths.			Cause of Death.								Infants under one year of age.			Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Males.	Females.	Total.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
27	Amritsar ...	Amritsar ...	161,039	47	57	104	287	144	143	..	26	3	193	10	37	.	16	11	30	41	34	93	27
28	Gurdáspur ...	Batála ...	27,365	12	10	22	9	6	3	...	...	...	7		1	..	1	2	1	3	42	17	28
29	Siálkot ...	Siálkot ...	44,789	29	15	44	102	48	54	..	1	37	42	1	16	1	4	5	6	11	51	118	29
30	Gujránwála ...	Gujránwála ...	28,356	8	6	14	60	30	30		...	40	10		1	..	...	1	1	2	26	110	30
31		Wazírabad ...	18,063	6	3	9	18	11	7	..	...	...	9	1	2	...	6	5	1	6	26	5	31
32	Gujrát ...	Gujrát ...	19,048	10	12	22	12	8	4	..	1	...	5	1	3	..	2	3	...	3	60	33	32
33		Jalálpur ...	10,640	5	5	10	8	4	4	...	...	...	2	1	1	...	4	1	1	2	49	39	33
34	Shahpur ...	Bhera ..	18,680	11	5	16	16	11	5	..	...	...	11	1	1	...	3	1	3	4	45	45	34
35		Khusháb ...	11,403	3	1	4	11	7	4	..	...	...	10	...	...	1	...	2	...	2	18	51	35
36	Jhelum ...	Jhelum ...	11,703	2	4	6	20	8	12	..	1	14	4	..	...	...	1	...	2	2	27	89	36
37		Pind Dadán Khan	13,770	8	2	10	36	22	14	..	..	...	28	2	1	..	5	8	1	9	38	135	37
38	Ráwalpindi ...	Ráwalpindi ...	47,077	6	15	21	50	30	20	..	...	...	28	4	11	1	6	6	9	15	23	56	38
39	Jhang ...	Maghiána ..	14,415	9	12	21	8	3	5	...	...	...	5	..	...		3	1	3	4	77	29	39
40		Chiniot ...	15,685	6	3	9	16	6	10	..	...	...	15	..	...	..	1	2	3	5	30	53	40
41	Mooltan ...	Mooltan ...	74,627	31	29	60	42	25	17	...	...	...	30	...	3	..	9	7	6	13	42	29	41
42	D. G. Khan...	Dera Gházi Khan	21,697	7	4	11	22	10	12	..	...	...	19	.	...	...	3	1	5	6	27	53	42
		GRAND TOTAL ...	1,433,19[illegible]	544	480	1,024	1,678	868	810	...	54	244	846	65	218	6	245	168	173	341	37	61	
	Hill Sanitaria.																						
	Simla	... ...	14,130	1	...	1	2	1	1	...		...	...	...	...	..	2	...	...	...	4	7	
	Dharmsála	... ...	3,28[illegible]	1	2	3	...	...	...	...	..	...	...	...	...	..	...	...	...	...	48	...	
	Dalhousie	... ...	808	...	...	...	1	1	...	..	...	...	...	...	...	1	...	...	...	...	...	65	
	Murree	... ...	1,517	..	...	...	...	...	...	...	..	...	...	...	...	..	...	...	...	...	...	...	

NOTE.—The birth and death rates of the above towns are calculated on the basis of the population enumerated in the Census of 1901.

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 29th December 1903.

H. M. HARRISON, HEAD ASST.,
for *Sanitary Commissioner, Punjab.*

REMARKS BY THE SANITARY COMMISSIONER, PUNJAB.

DURING the week ending 19th December 1903, there were 1,024 births registered in the 42 large municipal towns (544 males and 480 females), giving a birth-rate of 37 per *mille* of population, and 1,678 deaths were registered (868 males and 810 females), giving a death-rate of 61 per *mille* of population. The death-rates registered in the largest towns were as follows :—Delhi 55 against 59 in the corresponding week of the previous year, Lahore 39 against 44, Amritsar 93 against 65, and Mooltan 29 against 35. The great increase in the death-rates recorded in Bhiwáni, Gujránwála, Siálkot, Ráekot, Jagraon and Jhelum was due to plague, and in Ferozepore, Pind Dádan Khan and Amritsar to fevers. Of the 54 deaths registered from small-pox, 26 were recorded in Amritsar and 11 in Rewári.

Deaths reported from plague during the week ending 26th December 1903 in the districts including all municipal towns.—Jullundur 81, Hoshiárpur 57, Gurdáspur 139, Siálkot 147, Ambala 207, Ferozepore 37, Amritsar 12, Gujrát 15, Jhang 8, Gujránwála 53, Shahpur 53, Karnál 24, Gurgaon 48, Hissar 68, Rohtak 2 and Jhelum 12; Patiála State 61, and Kapurthala State 32. Total for the Province 1,046; total for the week ending 19th December 1,168.

H. M. HARRISON, HEAD ASST.,
for *Sanitary Commissioner, Punjab.*

BOMBAY, BARODA AND CENTRAL INDIA RAILWAY,

INCLUDING

RAJPUTANA-MALWA RAILWAY.

(INCLUDES THE RAJPUTANA STATE RAILWAY, THE HOLKAR STATE RAILWAY, THE SINDIA-NEEMUCH STATE RAILWAY, THE REWARI-BHATINDA FAZILKA STATE RAILWAY, THE CAWNPORE-ACHNERA STATE RAILWAY, AND THE GODHRA-RUTLAM-NAGDA STATE RAILWAY.)

Abstract of the Principal Commodities carried on the Rájpútána-Málwa Railway during the month of October 1903, as compared with the same month of the previous year.

No.	Articles.	Total 1903.	Total 1902.	Increase.	Decrease.	REMARKS.
		Tons.	Tons.	Tons.	Tons.	
I	APPAREL, INCLUDING DRAPERY, HABERDASHERY, MILLINERY, UNIFORMS, ACCOUTREMENTS, BOOTS AND SHOES ...	25	162	...	137	
II	COAL AND COKE CARRIED FOR THE PUBLIC AND FOREIGN RAILWAYS	1,789	16,259	...	14 470	
III	COTTON—					
	(1) Raw	2,066	1,431	635	...	
	(2) Manufactured—					
	(a) Twist and Yarn, European ...	175	114	61	...	
	(b) Twist and Yarn, Indian ...	1,260	1,090	170	...	
	(c) Piece-goods, European ...	2,330	621	1,709	...	
	(d) Piece-goods, Indian	2,438	3,196	...	758	
	(e) Others	159	65	94	...	
IV	CHEMICALS, EXCEPTING SALTPETRE ...	...	1	...	1	
V	DRUGS—					
	(1) Intoxicating other than opium ...	5	...	5	...	
	(2) Non-intoxicating—					
	(a) Medicinal preparations ...	...	2	...	2	
	(b) Others	28	53	...	25	
VI	DYES AND TANS—					
	(1) *Al (Morinda Citrifolia)* ...	1	16	...	15	
	(2) Alizarine and Aniline Dyes ...	100	154	...	54	
	(3) Cutch	21	3	18	...	
	(4) Indigo	18	11	7	...	
	(5) Myrabolams	28	5	23	...	
	(6) Tanning barks	99	29	70	...	
	(7) Turmeric	174	105	69	...	
	(8) Others	145	151	...	6	
VII	FODDER—					
	(1) Oil-cake	459	439	20	...	
	(2) Hay, straw and grass	40	454	...	414	
VIII	FRUITS AND VEGETABLES, FRESH ...	533	336	197	...	
IX	GRAIN AND PULSE—					
	(1) Gram and Pulse	6,154	3,375	2,779	...	
	(2) Jowár and Bájra	1,695	5,207	...	3,512	
	(3) Rice in the husk	211	211	...	...	
	(4) Rice not in the husk	2,513	2,017	496	...	
	(5) Wheat	11,101	5,398	5,703	...	
	(6) Wheat flour	1,742	158	1,584	...	
	(7) Others	4,959	4,547	412	...	
X	HIDES AND SKINS—					
	(1) Hides of cattle—					
	(a) Dressed or tanned ...	35	188	...	153	
	(b) Raw	373	121	252	...	
	(2) Skins of sheep and other animals—					
	(a) Dressed or tanned ...	106	116	...	10	
	(b) Raw	151	154	...	3	
XI	HORNS	1	...	1	...	

No.	Articles.	Total 1903.	Total 1902.	Increase.	Decrease.	REMARKS.
		Tons.	Tons.	Tons.	Tons.	
XII	HEMP (INDIAN) AND OTHER FIBRES, EXCLUDING JUTE	142	15	127	...	
XIII	JUTE—					
	(1) Raw	45	106	...	61	
	(2) Gunny bags and cloth	923	803	120	...	
XIV	LAC	13	16	...	3	
XV	LEATHER—					
	(1) Unwrought	79	54	25	...	
	(2) Wrought, excepting boots and shoes	2	7	...	5	
XVI	LIQUORS—					
	(1) Ale and Beer	203	190	13	...	
	(2) Wines & Spirits of all kinds, including country spirit	66	39	27	...	
	(3) All other sorts, including toddy and fermented liquor, other than ale and beer	2	21	...	19	
XVII	METALS—					
	(1) Brass, unwrought	887	256	631	...	
	(2) Brass, wrought	156	310	...	154	
	(3) Copper, unwrought	166	179	...	13	
	(4) Copper, wrought	358	100	258	...	
	(5) Iron and Steel—					
	(a) Cast	93	71	22	...	
	(b) Unwrought	896	1.323	...	427	
	(c) Wrought	183	433	...	250	
	(d) Manufactures	377	250	127	...	
	(6) Others	432	288	144	...	
XVIII	OILS—					
	(1) Kerosene	716	754	...	38	
	(2) Castor	39	68	...	29	
	(3) Cocoanut	56	26	30	...	
	(4) Mustard and rape	6	29	...	23	
	(5) Others	121	427	...	306	
XIX	OIL-SEEDS—					
	(1) Castor	1,069	436	633	...	
	(2) Earth-nuts	72	3	69	...	
	(3) Linseed	233	239	...	6	
	(4) Poppy	944	209	735	...	
	(5) Rape and Mustard	2,762	287	2,475	...	
	(6) Til or Jinjili	380	623	...	243	
	(7) Others	1,089	522	567	...	
XX	OPIUM	409	278	131	...	
XXI	PAPER AND PASTE-BOARD	44	67	...	23	
XXII	PROVISIONS—					
	(1) Dried Fruits and Nuts ...	512	673	...	161	
	(2) Ghi	397	578	...	181	
	(3) Others	267	652	...	385	
XXIII	RAILWAY PLANT AND ROLLING STOCK CARRIED FOR THE PUBLIC AND FOREIGN RAILWAYS—					
	(1) Locomotives, Engines and Tenders and parts thereof	642	184	458	...	
	(2) Carriages and trucks and parts thereof	149	109	40	...	
	(3) Materials—					
	(a) Steel rails and fish-plates ...	683	725	...	42	
	(b) Sleepers and keys of steel and cast-iron	206	766	...	560	
	(c) Others	6,234	5,108	1,126	...	
XXIV	SALT	19.458	16.512	2,946	...	
XXV	SALTPETRE AND OTHER SALINE SUBSTANCES—					
	(1) Saltpetre	457	457	...	...	
	(2) Other saline substances ...	27	30	...	3	

No.	Articles.	Total 1903.	Total 1902.	Increase.	Decrease.	REMARKS.
		Tons.	Tons.	Tons.	Tons.	
XXVI	SILK—					
	(1) Raw—					
	(a) Foreign	14	10	4	...	
	(b) Indian	...	...	...	...	
	(2) Piece-goods—					
	(a) Foreign	...	...	...	...	
	(b) Indian	2	5	...	3	
XXVII	SPICES—					
	(1) Betelnuts	72	35	37	...	
	(2) Cardamoms	8	7	1	...	
	(3) Chillies	64	71	...	7	
	(4) Ginger	35	15	20	...	
	(5) Pepper	33	22	11	...	
	(6) Others	144	288	...	144	
XXVIII	STONE AND LIME	2,737	2,062	675	...	
XXIX	SUGAR—					
	(1) Refined or crystallized, including sugarcandy	515	755	...	240	
	(2) Unrefined—					
	(a) Sugar	4,230	3,480	750	...	
	(b) *Gur*, *rab*, jaggery, molasses, and other saccharine produce	1,895	1,735	160	...	
XXX	TEA—					
	(1) Foreign	80	34	46	...	
	(2) Indian	3	3	...	...	
XXXI	TOBACCO—					
	(1) Unmanufactured	588	516	72	...	
	(2) Manufactured—					
	(a) Cigars	21	8	13	...	
	(b) Other sorts	50	96	...	46	
XXXII	WOOD—					
	(1) Timber, unwrought	433	404	29	...	
	(2) Manufactures	60	49	11	...	
XXXIII	WOOL—					
	(1) Raw	514	450	64	...	
	(2) Manufactured—					
	(a) Carpets and rugs ...	13	3	10	...	
	(b) Piece-goods, European ...	36	236	...	200	
	(c) Piece-goods, Indian ...	16	22	...	6	
	(d) Other sorts of manufactures ...	34	693	...	659	
XXXIV	ALL OTHER ARTICLES OF MERCHANDISE—					
	(1) Firewood	2,593	1,316	1,277	...	
	(2) Others	9,619	9,575	44	...	
	TOTAL ...	105,738	102,302	28,233	23,797	
	NET INCREASE ...	...	...	4,436	...	

TRAFFIC AUDIT OFFICE,
AJMER:
The 4th December 1903.

A. WARREN JONES,
Acting Chief Auditor and Accountant.

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 5th December 1903 on 162·21 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other Earnings (estimated).	Total Earnings.	Traffic train-miles run.		
	Number of Passengers.	Coaching Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. Srs.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	19,876	20,746 0 0	71,905 0	12,898 0 0	60 0 0	33,704 0 0	10,221	3,387	13,608
Or per mile of Railway	...	127 14 4	...	79 8 3	0 5 11	207 [illegible]	...	...	...
For previous 21⅘ weeks of half-year	*515,700	*4,73,608 0 0	†2,013,664 0	†2,67,986 0 0	‡978 0 0	7,42,5[illegible] 0 0	§214,047	[illegible]	296,545
Total for 22⅘ weeks	535,576	4,94,354 0 0	2,085,569 0	2,80,884 0 0	1,038 0 0	7,76,275 0 0	224,868	85,286	310,1[illegible]
Comparison.									
Total for corresponding week of previous year ...	25,091	28,918 4 2	177,074 10	18,680 6 0	834 3 6	48,432 13 8	10,150	7,350	17,500
Per mile of Railway corresponding week of previous year.	...	178 3 11	...	115 2 3	5 2 3	298 8 5	...	...	...
Total for corresponding 22⅘ weeks of previous year ...	480,593	4,87,882 8 0	4,701,841 0	3,52,877 6 8	2,781 9 0	8,43,541 7 8	208,950	123,090	332,040

*Deducted No. of passengers 1,157 and added Rs. 3,122 }
† Do. Mds. 21,847 and " 1,434 } on account of difference between the Approximate and Audited figures for the week ended 24th October 1903.
‡ Added " 49 }
§ Audited figures up to 24th October 1903.

EAST INDIAN RAILWAY,
AUDIT OFFICE:
The 10th December 1903.

T. BASHFORD,
Chief Auditor.

DELHI-UMBALLA-KALKA RAILWAY.

Abstract of progressive weekly returns of all earnings for 1903 in comparison with 1902.

1903.

Open mileage.	Period.	Coaching Traffic. No. of passengers.	Coaching Traffic. Rs.	Merchandise and Mineral Traffic. Mds.	Merchandise and Mineral Traffic. Rs.	Other earnings. Rs.	Total. Rs.	Per mile of Railway. Rs.	Train-mileage. No.	Train-mileage. Rate. Rs. A. P.
* 162·21	11 days of July	35,738	29,466	136,811	16,775	74	46,315	286	20,575	2 4 0
* 162·21	Week ended 18th July.	20,883	16,954	131,806	14,630	41	31,625	195	13,177	2 6 5
* 162·21	Week ended 25th July.	20,679	15,114	77,697	9,020	53	24,187	149	12,796	1 14 3
* 162·21	Week ended 1st August.	22,478	17,151	87,974	8,918	44	26,113	160	12,880	2 0 5
* 162·21	Week ended 8th August.	21,887	14,249	71,859	8,417	35	22,701	140	12,808	1 12 4
* 162·21	Week ended 15th August.	22,357	17,157	75,020	9,860	36	27,053	167	12,588	2 2 5
* 162·21	Week ended 22nd August.	20,802	17,785	82,486	10,455	41	28,281	174	13,9[illegible]0	2 0 5
* 162·21	Week ended 29th August.	20,267	12,419	98,384	12,518	40	24,977	154	13,223	1 14 3
* 162·21	Week ended 5th September.	20,810	21,924	224,795	10,043	41	32,008	197	21,803	1 7 6
* 162·21	Week ended 12th September	17,347	15,877	83,946	9,384	26	25,287	156	13,986	1 12 11
* 162·21	Week ended 19th September.	46,142	28,050	69,877	11,431	52	39,533	244	7,761	5 1 6
* 162·21	Week ended 26th September.	52,383	39,488	78,097	11,078	47	50,613	312	17,227	2 15 0
* 162·21	Week ended 3rd October.	25,092	24,180	60,167	10,222	54	34,456	212	13,167	2 9 10
* 162·21	Week ended 10th October.	20,794	20,633	89,304	12,695	48	33,376	206	13,436	2 7 0
* 162·21	Week ended 17th October.	20,384	26,231	89,807	11,627	64	37,922	234	13,357	2 3 5
* 162·21	Week ended 24th October.	17,864	25,479	90,639	14,927	86	40,492	250	14,227	2 13 6
162·21	Week ended 31st October.	21,277	25,515	88,292	18,232	36	43,783	270	14,638	2 15 10
162·21	Week ended 7th November.	24,800	30,179	107,130	19,170	34	49,383	304	14,895	3 5 1
162·21	Week ended 14th November.	23,702	31,131	1,08,268	18,486	35	49,652	306	13,693	3 10 0
162·21	Week ended 21st November.	21,086	24,371	93,518	17,095	42	41,508	256	13,467	3 1 4
162·24	Week ended 28th November.	18,928	20,255	67,837	13,003	49	33,307	205	12,882	2 9 11
162·21	Week ended 5th December.	19,876	20,746	71,905	12,898	60	33,704	208	13,608	2 7 8
	Totals up to date	535,576	4,94,3[illegible]	[illegible],085,569	2,80,884	1,0[illegible]8	7,76,276	212	310,154	2 8 1

1902.

Open mileage.	Period.	Coaching Traffic. No. of passengers.	Coaching Traffic. Rs.	Merchandise and Mineral Traffic. Mds.	Merchandise and Mineral Traffic. Rs.	Other earnings. Rs.	Total. Rs.	Per mile of Railway. Rs.	Train-mileage. No.	Train-mileage. Rate. Rs. A. P.
162·24	12 days of July	40,898	32,090	148,494	19,647	94	51,831	319	22,783	2 4 5
162·24	Week ended 19th July.	22,411	17,962	562,416	15,268	42	33,272	205	13,707	2 6 10
162·24	Week ended 26th July.	26,296	22,107	102,087	8,894	32	31,033	191	13,778	2 4 0
162·24	Week ended 2nd August.	20,154	15,926	100,992	7,715	40	23,681	146	13,472	1 12 1
162·24	Week ended 9th August.	21,716	17,112	92,516	7,445	58	24,615	152	12,810	1 14 9
162·24	Week ended 16th August.	21,535	16,868	94,439	9,650	48	26,566	164	12,376	2 2 4
162·24	Week ended 23rd August.	19,721	14,375	27[illegible]	13,017	59	27,451	169	13,233	2 1 2
162·24	Week ended 30th August	20,452	20,818	97[illegible]	10,494	47	31,359	193	12,762	2 7 4
162·24	Week ended 6th September.	20,187	20,292	332,[illegible]	11,246	60	31,598	195	13,871	2 4 5
162·24	Week ended 13th September	19,995	20,330	263,8[illegible]	[illegible],759	41	33,130	204	[illegible]	[illegible]
162·24	Week ended 20th September.	18,725	17,323	79,421	[illegible]433	58	27,8[illegible]	[illegible]	[illegible]	2 2 6
162·24	Week ended 27th September.	16,209	16,639	504,588	[illegible]	60	[illegible]	[illegible]08	13,293	2 8 8
162·24	Week ended 4th October.	18,723	17,081	188,126	[illegible]	98	31,286	193	13,518	2 5 0
162·24	Week ended 11th October.	19,131	21,942	138,966	[illegible]	107	34,078	210	15,065	2 4 2
162·24	Week ended 18th October.	21,858	23,241	192,095	22,10[illegible]	75	45,417	280	14,012	3 3 10
162·24	Week ended 25th October.	19,267	26,807	185,745	18,553	[illegible]7	45,447	280	16,135	2 13 1
162·24	Week ended 1st November.	19,627	25,254	193,258	21,271	[illegible]	46,629	280	16,644	2 12 10
162·24	Week ended 8th November.	23,426	30,116	166,038	24,361	[illegible]	54,630	337	18,376	2 15 7
162·24	Week ended 15th November.	24,169	32,639	169,560	23,053	[illegible]	55,889	344	14,691	3 12 10
162·24	Week ended 22nd November.	21,171	26,642	469,014	33,007	[illegible]	59,817	369	21,027	2 13 6
162·24	Week ended 29th November.	19,830	23,400	167,507	22,048	[illegible]	45,768	282	16,903	2 11 5
162·24	Week ended 6th December.	25,091	28,919	177,075	18,680	[illegible]	48,4[illegible]3	299	17,500	2 12 3
	Totals up to date	480,593	4,87,883	4,704,841	3,52,877	[illegible]	8,43,5[illegible]	2[illegible]9	132,040	2 8 8

* Audited figures.

DELHI-UMBALLA-KALKA RAILWAY.

*Approximate Return of Traffic for week ended 12th December 1903 on 162·21 **miles open.***

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other Earnings (estimated).	Total Earnings.	Traffic train-miles run.		
	Number of Passengers.	Coaching Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. Srs.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	19,235	18,345 0 0	68,173 0	10,297 0 0	66 0 0	28,708 0 0	9,763	3,186	12,949
Or per mile of Railway	...	113 1 6	...	63 7 8	0 6 6	176 15 8	...	...	...
For previous 22 4/7 weeks of half-year	* 538,426	* 4,94,153 0 0	† 2,165,514 0	† 2,83,563 0 0	‡ 1,076 0 0	7,78,79[illegible] 0 0	§ 224,960	85,539	310,499
Total for 23 4/7 weeks	557,661	5,12,498 0 0	2,233,687 0	2,93,860 0 0	1,142 0 0	8,07,[illegible] 0 0	234,723	88,725	323,4[illegible]
COMPARISON.									
Total for corresponding week of previous year ...	20,167	28,381 12 6	233,966 20	22,733 8 0	560 7 3	51,675 11 9	10,172	8 589	18,761
Per mile of Railway corresponding week of previous year.	...	174 15 0	...	140 2 0	3 7 3	318 8 3	...	...	...
Total for corresponding 23 5/7 weeks of previous year ...	500,760	5,16,264 4 6	4,938,807 20	3,75,610 14 8	3,342 0 3	8,95,217 3 5	219,122	13 ,679	350,801

* Added No. of passengers 2,850 and deducted Rs. 201 }
† Do. Mds. 79.945 and " 2,679 } on account of difference between the Approximate and Audited figures for the week ended 31st October 1903.
‡ Do. " 38 }
§ Audited figures up to 31st October 1903.

EAST INDIAN RAILWAY,
AUDIT OFFICE:
The 17th December 1903.

T. BASHFORD,
Chief Auditor.

DELHI-UMBALLA-KALKA RAILWAY.

Abstract of progressive weekly returns of all earnings for 1903 in comparison with 1902.

1903.

Open mileage.	Period.	Coaching Traffic. No. of Passengers.	Coaching Traffic. Rs.	Merchandise and Mineral Traffic. Mds.	Merchandise and Mineral Traffic. Rs.	Other earnings. Rs.	Total. Rs.	Per mile of Railway. Rs.	Train mileage. No.	Train mileage. Rate. Rs. A. P.
* 162·21	11 days of July	35,738	29,466	136,811	16,775	74	46,315	286	20,575	2 4 0
* 162·21	Week ended 18th July.	20,883	16,954	131,806	14,630	41	31,625	195	13,177	2 6 5
* 162·21	Week ended 25th July.	20,679	15,114	77,697	9,020	53	24,187	149	12,796	1 14 3
* 162·21	Week ended 1st August.	22,478	17,151	87,924	8,918	44	26,113	160	12,880	2 0 5
* 162·21	Week ended 8th August.	21,887	14,249	71,859	8,417	35	22,701	140	12,808	1 12 4
* 162·21	Week ended 15th August.	22,357	17,157	75,020	9,860	36	27,053	167	12,588	2 2 5
* 162·21	Week ended 22nd August.	20,802	17,785	82,486	10,455	41	28,281	174	13,960	2 0 5
* 162·21	Week ended 29th August.	20,267	12,419	98,384	12,518	40	24,977	154	13,223	1 14 3
* 162·21	Week ended 5th September.	20,810	21,924	224,795	10,043	41	32,008	197	21,803	1 7 6
* 162·21	Week ended 12th September	17,347	15,877	83,946	9,384	26	25,287	156	13,986	1 12 11
* 162·21	Week ended 19th September.	46,142	28,050	69,877	11,431	52	39,533	244	7,761	5 1 6
* 162·21	Week ended 26th September	52,383	39,488	78,097	11,078	47	50,613	312	17,227	2 15 0
* 162·21	Week ended 3rd October.	25,092	24,180	60,167	10,222	54	34,456	212	13,167	2 9 10
* 162·21	Week ended 10th October.	20,794	20,633	89,304	12,695	48	33,376	205	13,436	2 7 0
* 162·21	Week ended 17th October.	20,384	26,231	89,807	11,627	64	37,922	234	13,357	2 3 5
* 162·21	Week ended 24th October.	17,864	25,479	90,639	14,927	86	40,492	250	14,227	2 13 6
* 162·21	Week ended 31st October.	24,127	25,314	168,237	20,911	74	46,299	285	14,983	3 1 5
162·21	Week ended 7th November.	24,830	30,179	107,130	19,170	34	49,383	304	14,895	3 5 1
162·21	Week ended 14th November.	23,702	31,131	108,268	18,486	35	49,652	306	13,693	3 10 0
162·21	Week ended 21st November.	21,086	24,371	93,518	17,095	42	41,[illegible]08	256	13,467	3 1 4
162·21	Week ended 28th November.	18,928	20,255	67,837	13,003	49	[illegible]307	205	[illegible]	2 9 11
162·21	Week ended 5th December.	19,876	20,74[illegible]	71,905	12,898	6[illegible]	[illegible],704	208	1[illegible]	2 7 8
162·24	Week ended 12th December.	19,235	18,345	68,173	10,297	[illegible]	[illegible],708	177	12,[illegible]	[illegible] 3 6
	Totals up to date	557,661	5,12,408	[illegible]	2,03,860	[illegible]	[illegible]	211	323,4[illegible]	[illegible] 7 11

1902.

Open mileage.	Period.	Coaching Traffic. No. of Passengers.	Coaching Traffic. Rs.	Merchandise and Mineral Traffic. Mds.	Merchandise and Mineral Traffic. Rs.	Other earnings. Rs.	Total. Rs.	Per mile of Railway. Rs.	Train mileage. No.	Train mileage. Rate. Rs. A. P.
162·24	12 days of July	40,898	32,090	148,494	19,647	94	51,831	319	22,783	2 4 5
162·24	Week ended 19th July.	22,411	17,962	562,416	15,268	42	33,272	205	13,707	2 6 10
162·24	Week ended 26th July.	26,296	22,107	102,087	8,894	32	31,033	191	13,778	2 4 0
162·24	Week ended 2nd August.	20,154	15,926	102,932	7,715	40	23,681	146	13,472	1 12 1
162·24	Week ended 9th August.	21,716	17,112	92,516	7,445	58	24,615	152	12,810	1 14 9
162·24	Week ended 16th August	21,535	16,868	94,439	9,650	48	26,566	164	12,376	2 2 4
162·24	Week ended 23rd August.	19,721	14,375	279,113	13,017	59	27,451	169	13,233	2 1 2
162·24	Week ended 30th August.	20,452	20,818	97,499	10,494	47	31,359	193	12,762	2 7 4
162·24	Week ended 6th September.	20,187	20,292	332,068	11,246	60	31,598	195	13,871	2 4 5
162·24	Week ended 13th September	19,996	20,330	263,824	12,759	41	33,130	204	13,188	2 8 2
162·24	Week ended 20th September	18,725	17,323	79,421	10,433	58	27,814	171	12,896	2 2 6
162·24	Week ended 27th September.	16,209	16,639	504,588	17,09[illegible]	60	33,798	208	13,293	2 8 8
162·24	Week ended 4th October.	18,723	17,081	188,126	14,107	98	31,286	193	13,518	2 5 0
162·24	Week ended 11th October.	19,131	21,912	138,966	12,029	107	34,078	210	15,065	2 4 2
162·24	Week ended 18th October.	21,858	23,241	192,095	22,101	75	45,417	280	14,012	3 3 10
162·24	Week ended 25th October.	19,267	26,807	185,745	18,553	87	45,447	280	16,135	2 13 1
162·24	Week ended 1st November.	19,627	25,254	193,258	21,271	104	46,629	280	16,644	2 12 10
162·24	Week ended 8th November.	23,426	30,116	166,038	21,361	15[illegible]	54,630	337	18,376	2 15 7
162·24	Week ended 15th November.	24,169	32,635	169,560	23,053	19[illegible]	55,889	344	14,691	[illegible] 10
162·24	Week ended 22nd November.	21,171	26,642	469,014	33,007	168	59,817	369	21,027	2 13 6
162·24	Week ended 29th November.	19,830	23,400	167,507	22,048	320	45,768	282	16,903	2 11 5
162·24	Week ended 6th December.	25,091	28,919	177,075	18,680	834	48,[illegible]	299	17,500	2 12 3
162·24	Week ended 13th December.	20,167	28,381	233,967	22,734	560	[illegible],075	319	18,761	2 12 1
	Totals up to date	500,760	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]